

#90
1/14/15 mfm

**CITY OF HELENA, MONTANA
CHIEF FINANCIAL OFFICER LETTER
December 30, 2014**

RECEIVED
JAN 02 2014
Dept. of Environment
Waste & Underground
Tank Management

The City of Helena has elected to use the Local Government Financial Test to satisfy its financial responsibility under RCRA Subtitle D. Attached, and incorporated by this reference, are the following documents demonstrating the City's compliance with the requirements of the Local Government Financial Test.

1. A letter from the City of Helena's consultant/engineer dated January 15, 2014, summarizing the City's landfill closure plan and related cost estimates as of June 30, 2014 (Attachment A).
2. The information required for this test must include inflation. We have prepared a sheet showing the total costs, for 15.6 years (landfill closed as of 1/2000), of all possible monitoring costs adjusted for inflation at 2.4% (Attachment B). These cost estimates are included in the audited financial statements of the City of Helena as of June 30, 2014. As required by accounting principals generally accepted in the United States (GAAP), these do not include the effects of inflation. Attachment B shows the total costs with and without inflation.
3. A computation of the 43% relative size threshold, which accounts for all environmental liabilities assured using a financial test, including landfill post-closure care and corrective action. Two calculations have been included. The first with estimated costs as of June 30, 2014 (excluding inflation) and as included in our 2014 audit (Attachment C). The second includes the costs with estimated inflation (Attachment D).
4. A computation of the Liquidity Ratio showing cash and securities of \$34,782,627 versus total expenditures of \$39,839,345 for a ratio of 87.31%, which is greater than or equal to 5% (Attachment E). Note that I have adjusted the form used previously to better comply with CFR 258.74 that defined cash as all cash except amounts designated to satisfy past obligations which I determined to include bond reserves and unspent bond proceeds.
5. A computation of the Debt Service Ratio Test by showing Annual Debt Service of \$3,135,896 versus Total Expenditures of \$39,628,202 for a ratio of 7.91% which is less than or equal to 20% (Attachment F).
6. Calculations for the years ending June 30, 2013, and 2014, which demonstrate that the City has not operated at a deficit of 5% or more of total annual revenue for each of the past two fiscal years (Attachment G).
7. A copy of the City of Helena's Comprehensive Annual Financial Report which discloses, with a view to public notice, all closure, post-closure and corrective action costs for which the City is using the financial test. (See pages B-4 through B-18, B-54, and D-4 through D-5.)

8. A special report signed by Ryan Lindsay, CPA, confirming that the data reported in the Chief Financial Officer's letter agrees with the data in the audited financial statements (Attachment H).
9. As of June 30, 2014, the City had three outstanding general obligation bond issues:

The City issued \$1,140,000 of General Fund Bonds, Series 2005 in August 2005 with \$900,000 outstanding. The bonds are considered general obligation bonds and the general credit of the City was pledged. However, the bonds are not secured by a pledge of the City's taxing power and the City is not obligated to levy taxes for the repayment of the bonds. These bonds also do not count against our statutory general obligation debt limitation. These bonds were not rated.

The City issued \$7,850,000 of General Obligation Parks Bonds, Series 2008 in April 2008 with \$6,200,000 outstanding. The bonds financed improvements to Centennial Park, Memorial Park Swimming Pool and Kindrick Legion Field (baseball). These bonds are rated by Standard and Poor's with an underlying rating of AA and an insured rating of AA-.

The City issued \$2,795,000 of General Obligation Refunding Bonds, Series 2009 in April 2009, with \$1,505,000 outstanding. The bonds were used to refund the 1997 and advance refund the 2001 General Obligation Bonds that were issued for a fire truck and open space. These bonds are rated AA by Standard and Poor's.

10. Financial Certifications

The City of Helena certifies that it:

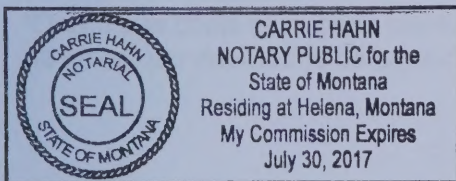
1. Is not currently in default on any outstanding general obligation bonds;
2. As of June 30, 2014 the City had general obligation bond issues with a rating by Standard and Poor's of AA;
3. Has not operated at a deficit equal to five percent or more of total annual revenue in each of the past two fiscal years (Attachment G).


Certified By.

GLENN JORGENSEN, CONTROLLER
ADMINISTRATIVE SERVICES

12/30/14
Date

Subscribed and sworn to before me this 30th day of December, 2014.



(SEAL)

Carrie Hahn
Notary Public for the State of Montana
Residing at Helena, Montana
My Commission Expires: 7-30-17

CITY OF HELENA
ATTACHMENT B (PAGE 1 OF 2)

**DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2014**

	ENVIR. MONITOR REPORT	YMCA GES SYSTEM	CC METHANE TRENCH	GROUNDWATER EXTRACTION WELLS	WITHOUT INFLATION	WITH INFLATION
Ongoing Costs:						
Environmental Monitoring/Reporting	80,129 *					
Postclosure Care of Site	10,687 *					
Total Postclosure Care/Monitoring	90,816 x	15.6 years =			1,416,730	2,088,743
YMCA GES System O&M	1,328					
CC Methane Trench O&M	11,981					
Groundwater Extraction O&M	7,930					
Total Ongoing Costs/Corrective	21,239 x	15.6 years =			331,328	569,181
Total Estimated Costs accrued at June 30, 2014					<u>\$1,748,058</u>	<u>\$2,657,923</u>

*Only these costs have been identified as post closure care and monitoring costs.
All others are deemed to be corrective action measures.

*CORRECTIVE ACTIONS

CITY OF HELENA
ATTACHMENT B (PAGE 2 OF 2)

POST CLOSURE CARE AND MONITORING COST ESTIMATE
INFLATED AT 2.40% PER YEAR
LANDFILL CLOSED EFFECTIVE 1/27/2000

FISCAL		ENVIR. MONITOR REPORT	YMCA* GES SYSTEM	CC* METHANE TRENCH	GROUND-* WATER WELLS	CARE OF SITE	TOTAL
2014	1	80,129	10,687	1,328	11,981	7,930	112,055
2015	2	82,052	10,943	1,360	12,269	8,120	114,744
2016	3	84,021	11,206	1,393	12,563	8,315	117,498
2017	4	86,038	11,475	1,426	12,865	8,515	120,318
2018	5	88,103	11,750	1,460	13,173	8,719	123,206
2019	6	90,217	12,032	1,495	13,489	8,928	126,163
2020	7	92,382	12,321	1,531	13,813	9,143	129,191
2021	8	94,600	12,617	1,568	14,145	9,362	132,291
2022	9	96,870	12,920	1,605	14,484	9,587	135,466
2023	10	99,195	13,230	1,644	14,832	9,817	138,717
2024	11	101,576	13,547	1,683	15,188	10,052	142,047
2025	12	104,013	13,873	1,724	15,552	10,294	145,456
2026	13	106,510	14,205	1,765	15,925	10,541	148,947
2027	14	109,066	14,546	1,808	16,308	10,794	152,521
2028	15	111,684	14,896	1,851	16,699	11,053	156,182
2029	16	114,364	15,253	1,895	17,100	11,318	159,930
2030	17	117,109	15,619	1,941	17,510	11,590	163,769
2031	18	119,919	15,994	1,987	17,930	11,868	167,699
2032	19	122,797	16,378	2,035	18,361	12,153	171,724
		1,900,645	253,494	31,500	284,187	188,098	2,657,923

*CORRECTIVE ACTIONS

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2014**

ATTACHMENT C

REVENUE:	<u>FY 2014</u>
GENERAL FUND	\$18,963,297
SPECIAL REVENUE FUNDS	9,468,325
DEBT SERVICE FUNDS	2,009,989
CAPITAL PROJECTS FUNDS	128,661
ENTERPRISE FUNDS	20,654,445
INTERNAL SERVICE NON-OPERATING	26,697
TOTAL REVENUE	<u>\$51,251,414</u>
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$22,038,108
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	331,328
POST-CLOSURE	1,416,730
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$1,748,058</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$20,290,050

SOURCE: CAFR JUNE 30, 2014

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2014
(WITH INFLATION)**

ATTACHMENT D

REVENUE:

FY 2014

GENERAL FUND	\$18,963,297
SPECIAL REVENUE FUNDS	9,468,325
DEBT SERVICE FUNDS	2,009,989
CAPITAL PROJECTS FUNDS	128,661
ENTERPRISE FUNDS	20,654,445
INTERNAL SERVICE NON-OPERATING, NET	26,697
TOTAL REVENUE	<u>\$51,251,414</u>

TIMES PERCENTAGE 43%

MAXIMUM COVERAGE \$22,038,108

ENVIRONMENTAL OBLIGATIONS:

CORRECTIVE ACTION	569,181
POST-CLOSURE	2,088,743
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$2,657,923</u>

MAXIMUM COVERAGE OVER OBLIGATIONS \$19,380,185

SOURCE: CAFR JUNE 30, 2014

**CITY OF HELENA
LIQUIDITY RATIO
AS OF JUNE 30, 2014**

ATTACHMENT E

CASH AND SECURITIES:

GENERAL FUND	\$ 4,521,819
SPECIAL REVENUE FUNDS	9,061,747
DEBT SERVICE FUNDS	595,080
DEBT SERVICE FUNDS - RESTRICTED	1,223,843
CAPITAL PROJECTS FUNDS	2,169,718
LESS UNSPENT BOND FUNDS	-
ENTERPRISE FUNDS	15,756,881
ENTERPRISE FUNDS - RESTRICTED	1,937,111
LESS BOND RESERVES	(1,937,111)
INTERNAL SERVICE FUNDS	1,453,539
TOTAL CASH AND SECURITIES	\$ 34,782,627

EXPENDITURES/EXPENSES:

GENERAL FUND	\$ 14,979,359
LESS CAPITAL OUTLAY	(43,049)
SPECIAL REVENUE FUNDS	9,076,912
LESS CAPITAL OUTLAY	(655,265)
DEBT SERVICE FUNDS	1,722,587
LESS DEBT SERVICE	(1,700,568)
CAPITAL PROJECTS FUNDS	1,078,110
LESS CAPITAL OUTLAY	(866,967)
ENTERPRISE FUNDS	20,931,782
LESS DEPRECIATION	(4,683,556)
TOTAL EXPENDITURES/EXPENSES	\$ 39,839,345

CASH AS A PERCENT OF TOTAL

EXPENDITURES/EXPENSES

87.31%

(Must be greater than 5%)

SOURCE: CAFR JUNE 30, 2014

**CITY OF HELENA
DEBT SERVICE RATIO
AS OF JUNE 30, 2014**

ATTACHMENT F

DEBT SERVICE:

	FY 2013	FY 2014
GENERAL FUND	\$18,221,887	\$ -
SPECIAL REVENUE FUNDS	9,718,125	-
DEBT SERVICE FUNDS	1,034,280	1,700,568
CAPITAL PROJECT FUNDS	825,500	-
ENTERPRISE FUNDS	21,140,462	1,435,328
INTERNAL SERVICE FUNDS	58,743	-
TOTAL DEBT SERVICE	\$45,787,492	\$ 3,135,896

EXPENDITURES/EXPENSES:

GENERAL FUND	\$14,459,020	\$14,979,359
LESS CAPITAL OUTLAY	(21,210)	(43,049)
SPECIAL REVENUE FUNDS	9,046,474	9,076,912
LESS CAPITAL OUTLAY	(1,572,940)	(655,265)
DEBT SERVICE FUNDS	1,035,049	1,722,587
LESS DEBT SERVICE	(1,504,212)	(1,700,568)
ENTERPRISE FUNDS	19,171,809	20,931,782
LESS DEPRECIATION	(3,780,377)	(4,683,556)
TOTAL EXPENDITURES/EXPENSES	\$36,525,101	\$39,628,202

**DEBT SERVICE AS A PERCENT
OF TOTAL EXPENDITURES/EXPENSES**
(Must be less than 20%)

\$11,240,381 \$11,053,212
7.91%

SOURCE: CAFR JUNE 30, 2014

CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2013 AND 2014

ATTACHMENT G

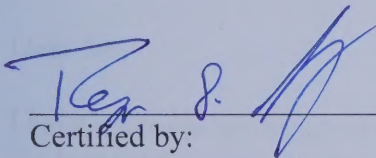
REVENUE:	FY 2013	FY 2014
GENERAL FUND	\$16,221,987	\$18,963,297
SPECIAL REVENUE FUNDS	9,718,125	9,468,325
DEBT SERVICE FUNDS	1,834,269	2,009,989
CAPITAL PROJECTS FUNDS	825,506	128,661
ENTERPRISE FUNDS	21,140,452	20,654,445
INTERNAL SERVICE NON-OPERATING, NET	26,743	26,697
TOTAL REVENUE	\$49,767,082	\$51,251,414
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$14,469,026	\$14,979,359
LESS CAPITAL OUTLAY	(21,219)	(43,049)
SPECIAL REVENUE FUNDS	9,645,474	9,076,912
LESS CAPITAL OUTLAY	(1,529,549)	(655,265)
DEBT SERVICE FUNDS	1,935,049	1,722,587
LESS DEBT SERVICE	(1,864,312)	(1,700,568)
ENTERPRISE FUNDS	19,171,909	20,931,782
LESS DEPRECIATION	(3,280,277)	(4,683,556)
TOTAL EXPENDITURES/EXPENSES	\$38,526,101	\$39,628,202
DIFFERENCE	\$11,240,981	\$11,623,212
AS A PERCENT OF TOTAL REVENUES	22.59%	22.68%

SOURCE: CAFR JUNE 30, 2013 and JUNE 30, 2014

CITY OF HELENA, MONTANA
CERTIFICATION OF FINANCIAL INFORMATION

ATTACHMENT H

I hereby certify that the financial information shown by the Chief Financial Officer of the City of Helena, Montana on the enclosed Attachments C, D, E, F and G agrees with the audited financial statements of the City of Helena for the fiscal years ending June 30, 2013 and 2014.



Certified by:

Ryan Lindsay
Certified Public Accountant
Galusha, Higgins, & Galusha, P.C.
Helena, Montana

12/30/14

Date



City of Helena

Accounting Division
Glenn Jorgenson, Controller
316 North Park Avenue, Room 320
Helena, MT 59623
Phone: (406) 447-8415 Fax (406) 447-8434

January 14, 2008

Department of Environmental Quality
Waste Management Division
P.O. Box 200901
Helena, MT 59620-0901

RE: Financial Assurance for Landfill Closure, Post Closure and Corrective Action

Dear Sirs:

I have enclosed the required financial assurance reporting information as of June 30, 2007. As in the past, and as the attachments show, we have taken a conservative approach in both our audit and in this submission and we have included, in our opinion, all possible costs, including a provision for miscellaneous engineering costs for various unforeseen events (attachment A). In spite of the conservatism, we met all the necessary ratios, etc.

If you should have any questions regarding this information, please do not hesitate to call.

Sincerely,

Glenn Jorgenson,
Controller

RECEIVED
JAN 17 2008
Dept. of Enviro. Quality
Waste & Underground
Tank Management Bureau

cc: Phil Hauck, Assistant Public Works Director

CITY OF HELENA, MONTANA
CHIEF FINANCIAL OFFICER LETTER
December 7, 2007

The City of Helena has elected to use the Local Government Financial Test to satisfy its financial responsibility under RCRA Subtitle D. Attached, and incorporated by this reference, are the following documents demonstrating the City's compliance with the requirements of the Local Government Financial Test.

1. A letter from the City of Helena's consultant/engineer dated February 1, 2007, summarizing the City's landfill closure plan and related cost estimates as of June 30, 2007 (Attachment A).
2. The information required for this test must include inflation. We have prepared a sheet showing the total costs, for 22.6 years (landfill closed as of 1/2000), of all possible monitoring costs adjusted for inflation at 2.6%. (Attachment B) These cost estimates are included in the audited financial statements of the City of Helena as of June 30, 2007. As required by generally accepted accounting principals (GAAP), these do not include the effects of inflation. Attachment B shows the total costs with and without inflation.
3. A computation of the 43% relative size threshold, which accounts for all environmental liabilities assured using a financial test, including landfill post-closure care and corrective action. Two calculations have been included. The first with estimated costs as of June 30, 2007 (excluding inflation) and as included in our 2007 audit (Attachment C). The second includes the costs with estimated inflation (Attachment D).
4. Only one underground storage tank remains at the Tenmile Water Treatment Plant. Included is the City's maximum obligation of \$17,500. We have no reason to expect that this amount will be necessary, as the most recent cathodic and line-tightness tests identified no problems. The City meets the threshold test in both cases.
5. As of June 30, 2007, the City had three outstanding general obligation bond issues. The first two were the Series 1997 & 2001 General Obligation Bonds that were issued for a fire truck and open space with an outstanding amount of \$1,815,000 and \$1,600,000 respectively. These issues are insured and, as a result, have a Standard and Poor's rating of AAA.

The City issued \$1,140,000 of General Fund Bonds, Series 2005 on August 30, 2005 with \$1,115,000 outstanding. The bonds are considered general obligation bonds and the general credit of the City was pledged. However, the bonds are not secured by a pledge of the City's taxing power and the City is not obligated to levy taxes for the repayment of the bonds. These bonds also do not count against our statutory general obligation debt limitation. These bonds were not rated.

6. A copy of the independently audited Comprehensive Annual Financial Report for the latest fiscal year, prepared in accordance with (GAAP), which received an unqualified opinion from Galusha, Higgins, and Galusha.
 - a. This document demonstrates compliance with the Liquidity Ratio Test by showing Cash and Securities of \$27,214,496 versus Total Expenditures of \$28,717,926 for a ratio of 94.76%, which is greater than or equal to 5% (Attachment E).
 - b. This document demonstrates compliance with the Debt Service Ratio Test by showing Annual Debt Service of \$3,723,943 versus Total Expenditures of \$28,717,926 for a ratio of 12.97% which is less than or equal to 20% (Attachment F).
7. A copy of the City of Helena's Comprehensive Annual Financial Report which discloses, with a view to public notice, all closure, post-closure and corrective action costs for which the City is using the financial test. (See pages B-4 through B-17, B-51, and D-4 through D-5.)
8. Calculations for the years ending June 30, 2006, and 2007, which demonstrate that the City has not operated at a deficit of 5% or more of total annual revenue for each of the past two fiscal years. In fact it demonstrates a positive amount (Attachment G).
9. A special report signed by Mark Blessinger, CPA, confirming that the data reported in the Chief Financial Officer's letter agrees with the data in the audited financial statements (Attachment H).

10. FINANCIAL CERTIFICATIONS

Furthermore, the City of Helena certifies that it:

1. Is not currently in default on any outstanding general obligation bonds;
2. As of June 30, 2007 did not have any currently rated outstanding general obligation bond issues other than a rating obtained as a by-product of FSA insurance.
3. Has not operated at a deficit equal to five percent or more of total annual revenue in each of the past two fiscal years (Attachment G).

Glenn Jorgenson

Certified By:

GLENN JORGENSEN, CONTROLLER
ADMINISTRATIVE SERVICES

1/15/2008

Date

Subscribed and sworn to before me this 15 day of January, 2008.

Debbi Havens

Notary Public for the State of Montana

Residing at Helena

My Commission Expires: 5-2-2010

(SEAL)



Hydrometrics, Inc.

consulting scientists and engineers

3020 Bozeman Avenue
Helena, MT 59601

(406) 443-4150

Fax: (406) 443-4155

www.hydrometrics.com

February 1, 2007

Mr. Ben Sautter
Solid Waste Superintendent
City of Helena
City/County Building
316 N. Park Ave.
Helena, MT 59623

RE: Budgets for Environmental Monitoring and Reporting and Operation and Maintenance for
Corrective Actions at the Helena Landfill for Fiscal Year 2007

Dear Ben:

Attached Table 1 shows the projected annual budget for the Helena Landfill for the next thirty years. Tables 2 thru 5 include details for the fiscal year 2007 estimated costs listed in the projected budget. These tables include costs for environmental monitoring and reporting costs and post-closure care costs as historically implemented. Also included are operation and maintenance (O&M) costs for the YMCA gas extraction system (operational since June 1998), Carroll College passive methane interception trench (operational since December 1999), and the groundwater extraction system (operational since June 2000).

For the environmental monitoring and reporting, this budget includes estimated costs associated with routine environmental monitoring of the landfill, but does not include unforeseen or ancillary items such as additional monitoring required by the Montana Department of Environmental Quality. We are also assuming that the statistical reports fulfill the annual reporting requirements of MDEQ. These costs do not include additional meetings and reports required by MDEQ to demonstrate the effectiveness of the corrective actions previously implemented. For budget purposes, an additional \$10,000 has been included for miscellaneous sampling and engineering for unforeseen or ancillary items such as those mentioned above. These activities will be performed at the written request of the City and will be billed in accordance with Hydrometrics Fee Schedule and Equipment and Services Rates. Although electrical costs for the YMCA gas extraction system and groundwater extraction system are included in these cost estimates, these items are the responsibility of the City and are based on data provided by the City. Costs for the cap inspection and drainage maintenance shown on Table 1 are based on the engineer's estimate rather than actual data and the work is completed by City personnel.

If you have any questions concerning these costs, please don't hesitate to call.

Sincerely,

Jodi Bingham, P.E.
Environmental Engineer/Chemist

Enclosures

c: Mike Wignot, Hydrometrics
John Rundquist, City of Helena

**TABLE 1: OPERATION AND MAINTENANCE AND REMEDIATION COSTS
AT THE CITY OF HELENA LANDFILL**

Fiscal Year	Environmental Monitoring/Reporting (Groundwater and Methane) (1)	Corrective Action YMCA GES System O&M (2)	Corrective Action CC Methane Trench O&M & Remed. (3)	Corrective Action Groundwater Ext. O&M+Remed (4)	Post Closure Care of Site Inspection, Cap & Drainage Maint. (5)	Estimated Total Annual Cost
2007	\$58,618	\$6,634	\$2,376	\$20,889	\$7,557	\$96,074
2008	\$60,142	\$6,806	\$2,438	\$21,432	\$7,753	\$98,572
2009	\$61,706	\$6,983	\$2,501	\$21,989	\$7,955	\$101,135
2010	\$63,310	\$7,165	\$2,566	\$22,561	\$8,162	\$103,764
2011	\$64,956	\$7,351	\$2,633	\$23,148	\$8,374	\$106,462
2012	\$66,645	\$7,542	\$2,701	\$23,749	\$8,592	\$109,230
2013	\$68,378	\$7,739	\$2,772	\$24,367	\$8,815	\$112,070
2014	\$70,156	\$7,940	\$2,844	\$25,001	\$9,044	\$114,984
2015	\$71,980	\$8,146	\$2,918	\$25,651	\$9,280	\$117,974
2016	\$73,851	\$8,358	\$2,993	\$26,317	\$9,521	\$121,041
2017	\$75,771	\$8,575	\$3,071	\$27,002	\$9,768	\$124,188
2018	\$77,741	\$8,798	\$3,151	\$27,704	\$10,022	\$127,417
2019	\$79,763	\$9,027	\$3,233	\$28,424	\$10,283	\$130,730
2020	\$81,836	\$9,262	\$3,317	\$29,163	\$10,550	\$134,129
2021	\$83,964	\$9,503	\$3,403	\$29,921	\$10,825	\$137,616
2022	\$86,147	\$9,750	\$3,492	\$30,699	\$11,106	\$141,194
2023	\$88,387	\$10,003	\$3,583	\$31,497	\$11,395	\$144,865
2024	\$90,685	\$10,263	\$3,676	\$32,316	\$11,691	\$148,632
2025	\$93,043	\$10,530	\$3,771	\$33,157	\$11,995	\$152,496
2026	\$95,462	\$10,804	\$3,869	\$34,019	\$12,307	\$156,461
2027	\$97,944	\$11,085	\$3,970	\$34,903	\$12,627	\$160,529
2028	\$100,491	\$11,373	\$4,073	\$35,811	\$12,955	\$164,703
2029	\$103,103	\$11,669	\$4,179	\$36,742	\$13,292	\$168,985
2030	\$105,784	\$11,972	\$4,288	\$37,697	\$13,638	\$173,378
2031	\$108,534	\$12,283	\$4,399	\$38,677	\$13,992	\$177,886
2032	\$111,356	\$12,603	\$4,514	\$39,683	\$14,356	\$182,511
2033	\$114,252	\$12,930	\$4,631	\$40,714	\$14,729	\$187,257
2034	\$117,222	\$13,266	\$4,751	\$41,773	\$15,112	\$192,125
2035	\$120,270	\$13,611	\$4,875	\$42,859	\$15,505	\$197,121
2036	\$123,397	\$13,965	\$5,002	\$43,974	\$15,908	\$202,246

30 Year Total:

\$4,189,699

(1) See Table 2 for detailed cost estimate for environmental monitoring and reporting and miscellaneous engineering for 2007.

(2) See Table 3 for detailed costs estimated for YMCA GES for 2007.

(3) See Table 4 for detailed costs estimated for CC Gas Interception Trench for 2007

(4) See Table 5 for detailed costs estimated for Groundwater Extraction System for 2007.

(5) An estimate of \$5,544 was submitted by Hydrometrics in 1998. Cost for 2007 includes nine years of inflation at 2.6%.

Note: Cost for each year assumes 2.6% inflation in non-capital costs (approximates CPI over last 10 years)

**TABLE 2: DETAILED ENVIRONMENTAL MONITORING AND REPORTING COSTS
AT THE CITY OF HELENA LANDFILL**

ENVIRONMENTAL MONITORING AND REPORTING				
Description	Unit	Quantity	Unit Cost	Total
Semiannual Sampling (June and December) (1)				
Labor (Sampling Technician)	hr	35	73	\$ 2,555.00
Labor (Engineer III)	hr	6	86	\$ 516.00
Labor (Data Validation Specialist)	hr	15	54	\$ 810.00
Sampling Equipment	LS	1	1200	\$ 1,200.00
Laboratory Analysis (Table 1)	each	16	545	\$ 8,712.00
Laboratory Analysis (VOC only)	each	11	242	\$ 2,662.00
Subtotal (Sum*2)				\$ 32,910.00
Semiannual Statistical Report (includes quarterly sampling)				
Labor (Engineer III)	hr	30	86	\$ 2,580.00
Labor (Project Manager)	hr	6	107	\$ 642.00
Labor (Secretary)	hr	4	54	\$ 216.00
Labor (Drafter)	hr	6	60	\$ 360.00
Supplies	LS	1	300	\$ 300.00
Subtotal (Sum*2)				\$ 8,196.00
Monthly Monitoring of Methane Probes (2)				
Labor (Sampling Technician)	hr	6	73	\$ 438.00
Labor (Engineer III)	hr	1	86	\$ 86.00
Labor (Secretary)	hr	0.5	54	\$ 27.00
Equipment	LS	1	75	\$ 75.00
Subtotal (Sum*12)				\$ 7,512.00
Miscellaneous Engineering Costs (3)	LS	1	10,000	\$ 10,000.00
Annual Total				\$ 58,618.00

- (1) Assumes sampling of 16 Monitoring Wells, 8 Residential wells, and 3 QA/QC samples.
 (2) Assumes monitoring of up to 40 Methane Monitoring Probes and Wells and reporting to MDEQ.
 (3) Includes miscellaneous sampling and engineering requested by the City throughout the year for various unforeseen events (ie. Legal issues, unique sampling events, safety issues, etc.)

**TABLE 3: DETAILED COSTS FOR YMCA GAS EXTRACTION SYSTEM
AT THE CITY OF HELENA LANDFILL**

OPERATION AND MAINTENANCE COSTS FOR YMCA GAS EXTRACTION SYSTEM					
Description	Unit	Quantity	Unit Cost		Total
Monthly YMCA GES Monitoring (includes stack gas sampling) (1)					
Labor (Sampling Technician)	hr	1.5	73	\$	109.50
Labor (Engineer III)	hr	0.5	86	\$	43.00
Equipment	LS	1	30	\$	30.00
Subtotal (Sum*12)				\$	2,190.00
Quarterly YMCA GES Stack Sampling					
Labor (Sampling Technician)	hr	0.5	73	\$	36.50
Labor (Engineer III)	hr	0.5	86	\$	43.00
Equipment	LS	1	30	\$	30.00
Laboratory Analysis (VOC only)	each	1	242	\$	242.00
Subtotal (Sum*4)				\$	1,406.00
YMCA GES O&M Costs					
Electrical	LS	1	1,000	\$	1,000.00
Labor (Sampling Technician)	hr	24	73	\$	1,752.00
Labor (Engineer III)	hr	1	86	\$	86.00
Equipment & Supplies	LS	1	200	\$	200.00
Subtotal				\$	3,038.00
Annual Total				\$	6,634.00

(1) Assumes sampling of 6 Gas Extraction Wells and 5 Methane Monitoring Probes.
Also includes collection and analysis of stack gas sample for VOCs.

**TABLE 4: DETAILED COSTS FOR CARROLL COLLEGE GAS INTERCEPTION TRENCH
AT THE CITY OF HELENA LANDFILL**

OPERATION AND MAINTENACE COSTS FOR CARROLL COLLEGE GAS TRENCH					
Description	Unit	Quantity	Unit Cost		Total
Monthly Monitoring of Carroll College Passive Interception Trench					
Labor (Sampling Technician)	hr	0.5	73	\$	36.50
Labor (Engineer III)	hr	0.25	86	\$	21.50
Equipment	LS	1	30	\$	30.00
Subtotal (Sum*12)				\$	1,056.00
Quarterly Sampling of Extraction Trench Stack Gas					
Labor (Sampling Technician)	hr	0.5	73	\$	36.50
Labor (Engineer III)	hr	0.25	86	\$	21.50
Sampling Equipment	LS	1	30	\$	30.00
Laboratory Analysis (VOC only)	each	1	242	\$	242.00
Subtotal (Sum*4)				\$	1,320.00
Annual Total O&M Costs				\$	2,376.00

Subtotal				\$	7,756.00
Annual Total O&M Costs				\$	15,316.00
MAINTENANCE COSTS FOR GW EXTRACTION SYSTEM					
Description	Unit	Quantity	Unit Cost		Total
Monthly Sampling of Groundwater Extraction System (2)					
Labor (Sampling Technician)	hr	4	73	\$	292.00
Labor (Engineer III)	hr	0.5	86	\$	43.00
Labor (Data Validation Specialist)	hr	0.5	54	\$	27.00
Sampling Equipment	LS	1	25	\$	25.00
Laboratory Analysis (VOC only)	each	2	242	\$	484.00
Subtotal (Sum*6)				\$	8,235.00
Annual Leak Application Compliance Report					
Labor (Sampling Technician)	hr	1	73	\$	73.00
Labor (Engineer III)	hr	2	86	\$	172.00
Labor (Secretary)	hr	1	54	\$	54.00
Supplies	LS	1	30	\$	30.00
Subtotal				\$	349.00
Annual Total Remediation Costs				\$	8,584.00
ANNUAL TOTAL COST				\$	24,900.00

(1) Assumes sampling of 3 Groundwater Extraction Wells, 2 Monitoring Wells, and 3 GWOC samples.

(2) Assumes sampling of two wells: one for annual monitoring.

**TABLE 5: DETAILED COSTS FOR GROUNDWATER EXTRACTION SYSTEM
AT THE CITY OF HELENA LANDFILL**

OPERATION AND MAINTENACE COSTS FOR GW EXTRACTION SYSTEM				
Description	Unit	Quantity	Unit Cost	Total
Quarterly Groundwater Extraction System Monitoring (March and September) (1)				
Labor (Sampling Technician)	hr	8	73	\$ 584.00
Labor (Engineer III)	hr	2	86	\$ 172.00
Labor (Data Validation Specialist)	hr	8	54	\$ 432.00
Sampling Equipment	LS	1	150	\$ 150.00
Laboratory Analysis (Table 1)	each	2	545	\$ 1,089.00
Laboratory Analysis (VOC only)	each	6	242	\$ 1,452.00
Subtotal (Sum*2)				\$ 7,758.00
GW Extraction System O&M Costs				
Electrical	LS	1	5,500	\$ 5,500.00
Labor (Sampling Technician)	hr	16	73	\$ 1,168.00
Labor (Engineer III)	hr	8	86	\$ 688.00
Equipment	LS	1	200	\$ 200.00
Subtotal				\$ 7,556.00
Annual Total O&M Costs				\$ 15,314.00
REMEDIATION COSTS FOR GW EXTRACTION SYSTEM				
Description	Unit	Quantity	Unit Cost	Total
Monthly Sampling of Groundwater Extraction System (2)				
Labor (Sampling Technician)	hr	4	73	\$ 292.00
Labor (Engineer III)	hr	0.5	86	\$ 43.00
Labor (Data Validation Specialist)	hr	0.5	54	\$ 27.00
Sampling Equipment	LS	1	25	\$ 25.00
Laboratory Analysis (VOC only)	each	2	242	\$ 484.00
Subtotal (Sum*6)				\$ 5,226.00
Annual Land Application Compliance Report				
Labor (Sampling Technician)	hr	1	73	\$ 73.00
Labor (Engineer III)	hr	2	86	\$ 172.00
Labor (Secretary)	hr	1	54	\$ 54.00
Supplies	LS	1	50	\$ 50.00
Subtotal				\$ 349.00
Annual Total Remediation Costs				\$ 5,575.00
ANNUAL TOTAL COST				\$ 20,889.00

(1) Assumes sampling of 3 Groundwater Extraction Wells, 2 Monitoring Wells, and 3 QA/QC samples.

(2) Assumes sampling of two surface sites and seasonal operation.

LANDFILL POST CLOSURE COSTS**Fiscal Year 2007**

CALCULATION

Closed	1/27/2000
Plus 30 Years	1/27/2030
FYE Date	6/30/2007
Remaining Years	22.60

Current Liability: FY 2008 Estimated Expense	98,572
--	--------

Long-Term: \$ 98,572.00 X 21.60 yrs =	2,129,155
---------------------------------------	-----------

TOTAL LIABILITY	<u>2,227,727</u>
------------------------	-------------------------

PRIOR YEAR CAFR BALANCE:	2,415,640
--------------------------	-----------

ADJUSTMENT	(187,913)
------------	------------------

AUDIT AJ

	<u>DEBIT</u>	<u>CREDIT</u>
Purchased Services	-	187,913
Current Landfill PC Payable		98,572
Long-term Landfill PC Costs Payable	286,485	-
	<u>286,485</u>	<u>286,485</u>

CITY OF HELENA

ATTACHMENT B (PAGE 1 OF 2)

DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2007

					WITHOUT INFLATION	WITH INFLATION
Ongoing Costs:						
Environmental Monitoring/Reporting	60,143	*				
Postclosure Care of Site	<u>7,753</u>	*				
Total Postclosure Care/Monitoring	67,896	x	22.6 years =	1,534,450	2,223,705	
YMCA GES System O&M	6,806					
CC Methane Trench O&M	2,438					
Groundwater Extraction O&M	<u>21,432</u>					
Total Ongoing Costs/Corrective	30,676	x	22.6 years =	693,278	1,004,704	
Total Estimated Costs accrued at June 30, 2007				<u>\$2,227,727</u>	<u>\$3,228,409</u>	

*Only these costs have been identified as post closure care and monitoring costs.
All others are deemed to be corrective action measures.

CITY OF HELENA
ATTACHMENT B (PAGE 2 OF 2)

POST CLOSURE CARE AND MONITORING COST ESTIMATE INFLATED AT 2.60% PER YEAR LANDFILL CLOSED EFFECTIVE 1/27/2000							
FISCAL		ENVIR. MONITOR REPORT	YMCA* GES SYSTEM	CC* METHANE TRENCH	GROUND-* WATER WELLS	CARE OF SITE	TOTAL
2008	1	60,142	6,806	2,438	21,432	7,753	98,571
2009	2	61,706	6,983	2,501	21,989	7,955	101,134
2010	3	63,310	7,165	2,566	22,561	8,161	103,763
2011	4	64,956	7,351	2,633	23,148	8,374	106,461
2012	5	66,645	7,542	2,702	23,749	8,591	109,229
2013	6	68,378	7,738	2,772	24,367	8,815	112,069
2014	7	70,156	7,939	2,844	25,000	9,044	114,983
2015	8	71,980	8,146	2,918	25,650	9,279	117,972
2016	9	73,851	8,357	2,994	26,317	9,520	121,040
2017	10	75,771	8,575	3,072	27,002	9,768	124,187
2018	11	77,741	8,798	3,151	27,704	10,022	127,416
2019	12	79,763	9,026	3,233	28,424	10,282	130,728
2020	13	81,836	9,261	3,317	29,163	10,550	134,127
2021	14	83,964	9,502	3,404	29,921	10,824	137,615
2022	15	86,147	9,749	3,492	30,699	11,105	141,193
2023	16	88,387	10,002	3,583	31,497	11,394	144,864
2024	17	90,685	10,262	3,676	32,316	11,690	148,630
2025	18	93,043	10,529	3,772	33,156	11,994	152,495
2026	19	95,462	10,803	3,870	34,019	12,306	156,459
2027	20	97,944	11,084	3,970	34,903	12,626	160,527
2028	21	100,491	11,372	4,074	35,810	12,954	164,701
2029	22	103,103	11,668	4,180	36,742	13,291	168,983
2030	23	105,784	11,971	4,288	37,697	13,637	173,377
2031	24	108,534	12,282	4,400	38,677	13,991	177,885
		1,969,778	222,911	79,850	701,943	253,927	3,228,409

*CORRECTIVE ACTIONS

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2007**

ATTACHMENT C

REVENUE:	<u>FY 2007</u>
GENERAL FUND	\$12,702,457
SPECIAL REVENUE FUNDS	6,893,285
DEBT SERVICE FUNDS	971,503
CAPITAL PROJECTS FUNDS	151,732
ENTERPRISE FUNDS	16,136,305
INTERNAL SERVICE NON-OPERATING, NET	<u>106,057</u>
TOTAL REVENUE	\$36,961,339
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$15,893,376
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	693,278
POST-CLOSURE	<u>1,534,450</u>
SUBTOTAL LANDFILL	<u>2,227,727</u>
UNDERGROUND TANKS (ONE)	<u>17,500</u>
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>2,245,227</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$13,648,149

SOURCE: CAFR JUNE 30, 2007

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2007
(WITH INFLATION)**

ATTACHMENT D

REVENUE:	<u>FY 2007</u>
GENERAL FUND	\$12,702,457
SPECIAL REVENUE FUNDS	6,893,285
DEBT SERVICE FUNDS	971,503
CAPITAL PROJECTS FUNDS	151,732
ENTERPRISE FUNDS	16,136,305
INTERNAL SERVICE NON-OPERATING, NET	<u>106,057</u>
TOTAL REVENUE	\$36,961,339
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$15,893,376
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	1,004,704
POST-CLOSURE	<u>2,223,705</u>
SUBTOTAL LANDFILL	3,228,409
UNDERGROUND TANKS - ONE	<u>17,500</u>
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>3,245,909</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$12,647,466

SOURCE: CAFR JUNE 30, 2007

**CITY OF HELENA
LIQUIDITY RATIO
AS OF JUNE 30, 2007**

ATTACHMENT E

CASH AND SECURITIES:

GENERAL FUND	\$ 4,538,449
SPECIAL REVENUE FUNDS	5,594,273
DEBT SERVICE FUNDS	1,285,966
DEBT SERVICE FUNDS - RESTRICTED	730,750
ENTERPRISE FUNDS	10,274,442
ENTERPRISE FUNDS - RESTRICTED	2,732,134
INTERNAL SERVICE FUNDS	<u>2,058,482</u>

TOTAL CASH AND SECURITIES	\$ 27,214,496
----------------------------------	----------------------

EXPENDITURES/EXPENSES:

GENERAL FUND	\$ 11,216,726
LESS CAPITAL OUTLAY	-
SPECIAL REVENUE FUNDS	7,556,718
LESS CAPITAL OUTLAY	(1,574,354)
DEBT SERVICE FUNDS	1,084,768
LESS DEBT SERVICE	(1,054,938)
ENTERPRISE FUNDS	13,932,694
LESS DEPRECIATION	(2,443,688)
ENTERPRISE NON-OPERATING, NET	<u>-</u>

TOTAL EXPENDITURES/EXPENSES	\$ 28,717,926
------------------------------------	----------------------

**CASH AS A PERCENT OF TOTAL
EXPENDITURES/EXPENSES**

94.76%

(Must be greater than 5%)

SOURCE: CAFR JUNE 30, 2007

**CITY OF HELENA
DEBT SERVICE RATIO
AS OF JUNE 30, 2007**

ATTACHMENT F

DEBT SERVICE:

GENERAL FUND	\$ -
SPECIAL REVENUE FUNDS	-
DEBT SERVICE FUNDS	1,054,938
CAPITAL PROJECT FUNDS	-
ENTERPRISE FUNDS	2,669,005
INTERNAL SERVICE FUNDS	-
TOTAL DEBT SERVICE	\$ 3,723,943

EXPENDITURES/EXPENSES:

GENERAL FUND	\$11,216,726
LESS CAPITAL OUTLAY	-
SPECIAL REVENUE FUNDS	7,556,718
LESS CAPITAL OUTLAY	(1,574,354)
DEBT SERVICE FUNDS	1,084,768
LESS DEBT SERVICE	(1,054,938)
ENTERPRISE FUNDS	13,932,694
LESS DEPRECIATION	(2,443,688)
ENTERPRISE NON-OPERATING, NET	-
TOTAL EXPENDITURES/EXPENSES	\$28,717,926

DEBT SERVICE AS A PERCENT

OF TOTAL EXPENDITURES/EXPENSES

(Must be less than 20%)

12.97%

SOURCE: CAFR JUNE 30, 2007

**CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2006 AND 2007**

ATTACHMENT G

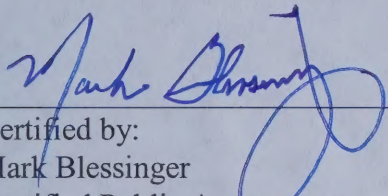
REVENUE:	FY 2006	FY 2007
GENERAL FUND	\$12,000,460	\$12,702,457
SPECIAL REVENUE FUNDS	6,966,864	6,893,285
DEBT SERVICE FUNDS	895,834	971,503
CAPITAL PROJECTS FUNDS	322,359	151,732
ENTERPRISE FUNDS	15,047,949	16,136,305
INTERNAL SERVICE NON-OPERATING, NET	91,357	106,057
TOTAL REVENUE	\$35,324,823	\$36,961,339
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$10,429,045	\$11,216,726
LESS CAPITAL OUTLAY	-	-
SPECIAL REVENUE FUNDS	7,162,727	7,556,718
LESS CAPITAL OUTLAY	(1,021,671)	(1,574,354)
DEBT SERVICE FUNDS	1,992,205	1,084,768
LESS DEBT SERVICE	(1,932,510)	(1,054,938)
ENTERPRISE FUNDS	13,426,893	13,932,694
LESS DEPRECIATION	(2,848,707)	(2,443,688)
TOTAL EXPENDITURES/EXPENSES	27,207,982	28,717,926
DIFFERENCE	\$8,116,841	\$8,243,413
AS A PERCENT OF TOTAL REVENUES	22.98%	22.30%

SOURCE: CAFR JUNE 30, 2006 and JUNE 30, 2007

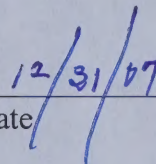
**CITY OF HELENA, MONTANA
CERTIFICATION OF FINANCIAL INFORMATION**

ATTACHMENT H

I hereby certify that the financial information shown by the Chief Financial Officer of the City of Helena, Montana on the enclosed Attachments C, D, E, F and G agrees with the audited financial statements of the City of Helena for the fiscal years ending June 30, 2006 and 2007.



Certified by:
Mark Blessinger
Certified Public Accountant
Galusha, Higgins, & Galusha, PC
Helena, Montana



Date



City of Helena

Accounting Division
Glenn Jorgenson, Controller
316 North Park Avenue, Room 320
Helena, MT 59623
Phone: (406) 447-8415 Fax (406) 447-8434

December 10, 2008

Department of Environmental Quality
Waste Management Division
P.O. Box 200901
Helena, MT 59620-0901

RE: Financial Assurance for Landfill Closure, Post Closure and Corrective Action

Dear Sirs:

I have enclosed the required financial assurance reporting information as of June 30, 2008. As in the past, and as the attachments show, we have taken a conservative approach in both our audit and in this submission and we have included, in our opinion, all possible costs, including a provision for miscellaneous engineering costs for various unforeseen events (attachment A). In spite of the conservatism, we met all the necessary ratios, etc.

If you should have any questions regarding this information, please do not hesitate to call.

Sincerely,

Glenn Jorgenson,
Controller

RECEIVED

DEC 23 2008

Dept. of Enviro. Quality
Waste & Underground
Tank Management Bureau

cc: Phil Hauck, Assistant Public Works Director



Hydrometrics, Inc.

consulting scientists and engineers

3020 Bozeman Avenue
Helena, MT 59601
(406) 443-4150
Fax: (406) 443-4155
www.hydrometrics.com

February 14, 2008

Mr. Ben Sautter
Solid Waste Superintendent
City of Helena
City/County Building
316 N. Park Ave.
Helena, MT 59623

RE: Budgets for Environmental Monitoring and Reporting and Operation and Maintenance for
Corrective Actions at the Helena Landfill for Fiscal Year 2008

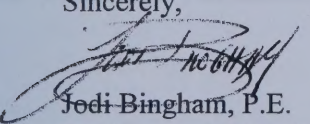
Dear Ben:

Attached Table 1 shows the projected annual budget for the Helena Landfill for the next thirty years. Table 2 includes a summary of the estimated costs included in the Scope of Work submitted for contract late last year arranged according to the requested budget breakdown. These tables also include electrical costs for the landfill gas extraction system and groundwater extraction system as well as post-closure care costs as historically implemented.

For the environmental monitoring and reporting, this budget includes estimated costs associated with routine environmental monitoring of the landfill, but does not include unforeseen or ancillary items such as additional monitoring required by the Montana Department of Environmental Quality. We are also assuming that the statistical reports fulfill the annual reporting requirements of MDEQ. These costs do not include additional meetings and reports required by MDEQ to demonstrate the effectiveness of the corrective actions previously implemented. For budget purposes and as included in the scope of work, an additional \$20,000 has been included for non-routine engineering services for unforeseen or ancillary items such as those mentioned above. These activities will be performed at the written request of the City and will be billed in accordance with Hydrometrics Fee Schedule and Equipment and Services Rates. Although electrical costs for the YMCA gas extraction system and groundwater extraction system are included in these cost estimates, these items are the responsibility of the City and are based on data provided by the City. Costs for the cap inspection and drainage maintenance shown on Table 1 are based on the engineer's estimate rather than actual data. City personnel complete the cap inspection and maintenance work.

If you have any questions concerning these costs, please don't hesitate to call.

Sincerely,


Jodi Bingham, P.E.
Environmental Engineer/Chemist

Enclosures

c: Mike Wignot, Hydrometrics
John Rundquist, City of Helena

**TABLE 1: OPERATION AND MAINTENANCE AND REMEDIATION COSTS
AT THE CITY OF HELENA LANDFILL**

Fiscal Year	Environmental Monitoring/Reporting (Groundwater and Methane)	Corrective Action YMCA GES System O&M	Corrective Action CC Methane Trench O&M & Remed.	Corrective Action Groundwater Ext. O&M+Remed.	Post Closure Care of Site Inspection, Cap & Drainage Maint. (1)	Estimated Total Annual Cost
2008	\$70,433	\$4,414	\$1,460	\$18,131	\$7,753	\$102,191
2009	\$72,264	\$4,529	\$1,498	\$18,602	\$7,955	\$104,847
2010	\$74,142	\$4,646	\$1,537	\$19,086	\$8,161	\$107,572
2011	\$76,069	\$4,767	\$1,577	\$19,582	\$8,373	\$110,368
2012	\$78,046	\$4,891	\$1,618	\$20,091	\$8,591	\$113,237
2013	\$80,075	\$5,018	\$1,660	\$20,613	\$8,814	\$116,180
2014	\$82,156	\$5,149	\$1,703	\$21,149	\$9,043	\$119,200
2015	\$84,291	\$5,282	\$1,747	\$21,698	\$9,278	\$122,298
2016	\$86,482	\$5,420	\$1,793	\$22,262	\$9,520	\$125,477
2017	\$88,730	\$5,561	\$1,839	\$22,841	\$9,767	\$128,738
2018	\$91,036	\$5,705	\$1,887	\$23,435	\$10,021	\$132,084
2019	\$93,402	\$5,853	\$1,936	\$24,044	\$10,281	\$135,517
2020	\$95,830	\$6,006	\$1,986	\$24,669	\$10,549	\$139,040
2021	\$98,321	\$6,162	\$2,038	\$25,310	\$10,823	\$142,654
2022	\$100,876	\$6,322	\$2,091	\$25,968	\$11,104	\$146,361
2023	\$103,498	\$6,486	\$2,145	\$26,643	\$11,393	\$150,165
2024	\$106,189	\$6,655	\$2,201	\$27,335	\$11,689	\$154,069
2025	\$108,949	\$6,828	\$2,258	\$28,046	\$11,993	\$158,073
2026	\$111,780	\$7,005	\$2,317	\$28,775	\$12,304	\$162,182
2027	\$114,686	\$7,187	\$2,377	\$29,523	\$12,624	\$166,397
2028	\$117,667	\$7,374	\$2,439	\$30,290	\$12,952	\$170,722
2029	\$120,725	\$7,566	\$2,502	\$31,077	\$13,289	\$175,159
2030	\$123,863	\$7,762	\$2,568	\$31,885	\$13,634	\$179,712
2031	\$127,082	\$7,964	\$2,634	\$32,714	\$13,989	\$184,383
2032	\$130,385	\$8,171	\$2,703	\$33,564	\$14,352	\$189,175
2033	\$133,774	\$8,384	\$2,773	\$34,436	\$14,725	\$194,092
2034	\$137,251	\$8,601	\$2,845	\$35,331	\$15,108	\$199,137
2035	\$140,818	\$8,825	\$2,919	\$36,250	\$15,501	\$204,313
2036	\$144,479	\$9,054	\$2,995	\$37,192	\$15,904	\$209,624
2037	\$148,234	\$9,290	\$3,073	\$38,159	\$16,317	\$215,072

30 Year Total:

\$4,455,849

(1) An estimate of \$5,544 was submitted by Hydrometrics in 1998. Cost for 2008 includes ten years of inflation at 2.6%.

Note: Cost for each year assumes 2.6% inflation in non-capital costs (approximates CPI over last 10 years)

**TABLE 2: DETAILED MONITORING, OPERATION AND MAINTENANCE COSTS
AT THE CITY OF HELENA LANDFILL**

Description	Unit	Quantity	Unit Cost	Total
Environmental Monitoring and Reporting				
Semiannual Sampling (June and December) (1)			\$	32,726.00
Semiannual Statistical Report (includes quarterly sampling)			\$	6,396.00
Monthly Monitoring of Methane Probes and Landfill Gas Extraction Systems (2)			\$	8,724.00
Monthly Methane Monitoring Report			\$	1,476.00
Budget Report			\$	1,111.00
Non-routine Engineering Services (3)			\$	20,000.00
Subtotal			\$	70,433.00
Remediation and O&M Costs for YMCA Landfill Gas Extraction System				
Quarterly YMCA GES Stack Sampling			\$	1,460.00
Annual Extraction System Performance Report			\$	700.00
YMCA GES O&M Costs			\$	1,254.00
Electrical			\$	1,000.00
Subtotal			\$	4,414.00
Remediation and O&M Costs for Carroll College Landfill Gas Interception Trench				
Quarterly Sampling of Extraction Trench Stack Gas			\$	1,460.00
Subtotal			\$	1,460.00
Remediation and O&M Costs for Groundwater Extraction System				
Quarterly Groundwater Extraction System Monitoring (March and September) (4)			\$	5,740.00
Monthly Sampling of Groundwater Extraction System (5)			\$	4,350.00
Annual Groundwater Extraction System Performance Report			\$	530.00
GW Extraction System O&M Costs			\$	2,511.00
Electrical			\$	5,000.00
Subtotal			\$	18,131.00
TOTAL ANNUAL COST			\$	94,438.00

(1) Assumes sampling of 14 monitoring wells, 2 irrigation wells, 8 residential wells, the infiltration gallery and 3 QA/QC samples.

(2) Assumes monitoring of 20 methane probes, 11 groundwater wells, 3 utility corridor probes, and 8 gas extraction system components.

(3) Includes some limited sampling and engineering requested by the City throughout the year for various unforeseen events (ie. Legal issues, unique sampling or reporting events, safety issues, etc.)

(4) Assumes sampling of 4 monitoring wells, 1 domestic well, and 3 QA/QC samples.

(5) Assumes sampling of one pond and one sprinkler during seasonal operation.

To the Board of City Commissioners
The City of Helena, Montana
Helena, Montana

In planning and performing our audit of the basic financial statements of the City of Helena, Montana (the City), as of and for the year ended June 30, 2008, we considered the City's compliance with laws and regulations and its internal control to determine our audit procedures for the purpose of expressing an opinion on the basic financial statements and the City's compliance with the requirements of laws, regulations, contracts and grants applicable to its major federal awards programs. Our objective was not to provide assurance on compliance with laws, regulations, contracts and grants in relation to the basic financial statements or to provide assurance on internal control over financial reporting.

However, during our audit we became aware of several matters related to compliance and/or internal control that we believe merit your consideration as potential areas to enhance compliance and improve controls and operating procedures. The following sections of this letter summarize our comments and recommendations. We have reported on the City's compliance and internal control in our reports dated December 15, 2008 included in the "Single Audit" section of the City's Comprehensive Annual Financial Report. This letter does not affect our report dated December 15, 2008 on the basic financial statements.

Findings – Internal Control

Finding No. 1

Per review of the bank reconciliations, the individual reconciling the accounts is also posting entries to the accounts. The reconciliations are not consistently being reviewed and, when the reconciliations are reviewed, the reviewer is not initialing the reconciliations.

Recommendation:

We recommend the bank reconciliations be reviewed consistently and the reviewer initial all reconciliations to document their review.

Management Response:

Staff agrees with this comment and will establish documentation of the regular review.

Finding No. 2

The individual setting up new employees in the payroll system is the same individual who processes payroll. New employees are not reviewed after they are input into the system.

CITY OF HELENA, MONTANA
CHIEF FINANCIAL OFFICER LETTER
December 7, 2008

The City of Helena has elected to use the Local Government Financial Test to satisfy its financial responsibility under RCRA Subtitle D. Attached, and incorporated by this reference, are the following documents demonstrating the City's compliance with the requirements of the Local Government Financial Test.

1. A letter from the City of Helena's consultant/engineer dated February 14, 2008, summarizing the City's landfill closure plan and related cost estimates as of June 30, 2008 (Attachment A).
2. The information required for this test must include inflation. We have prepared a sheet showing the total costs, for 21.6 years (landfill closed as of 1/2000), of all possible monitoring costs adjusted for inflation at 2.6%. (Attachment B) These cost estimates are included in the audited financial statements of the City of Helena as of June 30, 2008. As required by accounting principals generally accepted in the United States (GAAP), these do not include the effects of inflation. Attachment B shows the total costs with and without inflation.
3. A computation of the 43% relative size threshold, which accounts for all environmental liabilities assured using a financial test, including landfill post-closure care and corrective action. Two calculations have been included. The first with estimated costs as of June 30, 2008 (excluding inflation) and as included in our 2008 audit (Attachment C). The second includes the costs with estimated inflation (Attachment D).
 - a. Only one underground storage tank remains at the Tenmile Water Treatment Plant. Included is the City's maximum obligation of \$17,500 shown on Attachment C. We have no reason to expect that this amount will be necessary, as the most recent cathodic and line-tightness tests identified no problems. The City meets the threshold test in both cases.
4. A computation of the Liquidity Ratio showing cash and securities of \$25,212,310 versus total expenditures of \$32,196,762 for a ratio of 78.31%, which is greater than or equal to 5% (Attachment E).
5. A computation of the Debt Service Ratio Test by showing Annual Debt Service of \$3,773,233 versus Total Expenditures of \$32,196,762 for a ratio of 11.72% which is less than or equal to 20% (Attachment F).
6. Calculations for the years ending June 30, 2007, and 2008, which demonstrate that the City has not operated at a deficit of 5% or more of total annual revenue for each of the past two fiscal years. In fact it demonstrates a positive amount (Attachment G).

7. A copy of the City of Helena's Comprehensive Annual Financial Report which discloses, with a view to public notice, all closure, post-closure and corrective action costs for which the City is using the financial test. (See pages B-4 through B-18, B-51, and D-4 through D-5.)
8. A special report signed by Erika Morris, CPA, confirming that the data reported in the Chief Financial Officer's letter agrees with the data in the audited financial statements (Attachment H).
9. As of June 30, 2008, the City had three outstanding general obligation bond issues. The first two were the Series 1997 & 2001 General Obligation Bonds that were issued for a fire truck and open space with an outstanding amount of \$1,670,000 and \$1,495,000 respectively. These issues are insured and, as a result, have a Standard and Poor's rating of AAA.

The City issued \$1,140,000 of General Fund Bonds, Series 2005 in August 2005 with \$1,090,000 outstanding. The bonds are considered general obligation bonds and the general credit of the City was pledged. However, the bonds are not secured by a pledge of the City's taxing power and the City is not obligated to levy taxes for the repayment of the bonds. These bonds also do not count against our statutory general obligation debt limitation. These bonds were not rated.

The City issued \$7,850,000 of General Obligation Parks Bonds, Series 2008 in April 2008. The bonds will finance improvements to Centennial Park, Memorial Park Swimming Pool and Kindrick Legion Field (baseball). These bonds were rated by Standard and Poor's with an underlying rating of A+ and an insured rating of AAA.

CITY OF HELENA, MONTANA
SECTION OF FINANCIAL INFORMATION

10. Financial Certifications

The City of Helena certifies that it:

1. Is not currently in default on any outstanding general obligation bonds;
2. As of June 30, 2008 the City had general obligation bond issues with insured ratings of AAA by Standard and Poor's for the Series 1997, 2001 and 2008 bonds a A+ underlying rating for the 2008 bonds;
3. Has not operated at a deficit equal to five percent or more of total annual revenue in each of the past two fiscal years (Attachment G).

Certified By:

GLENN JORGENSEN, CONTROLLER
ADMINISTRATIVE SERVICES

Date

Certified by

Erin Morris

Certified Public Accountant

Auditor, Zed-Burns and Company, P.C.

Date

Subscribed and sworn to before me this _____ day of _____, 2006.

Notary Public for the State of Montana

Residing at _____

My Commission Expires: _____

(SEAL)

**CITY OF HELENA, MONTANA
CERTIFICATION OF FINANCIAL INFORMATION**

ATTACHMENT B (PAGE 1 OF 3)

DETAIL OF ESTIMATED LANDFILL CLOSURE/POST-CLOSURE LIABILITY
AS OF JUNE 30, 2008

ATTACHMENT H

WITHOUT INFLATION WITH INFLATION

I hereby certify that the financial information shown by the Chief Financial Officer of the City of Helena, Montana on the enclosed Attachments C, D, E, F and G agrees with the audited financial statements of the City of Helena for the fiscal years ending June 30, 2007 and 2008.

Certified by:
Erika Morris
Certified Public Accountant
Anderson ZurMuehlen and Company, P.C.
Helena, Montana

Date

CITY OF HELENA
ATTACHMENT B (PAGE 1 OF 2)

ATTACHMENT B (PAGE 1 OF 2)
DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2008

					<u>WITHOUT INFLATION</u>	<u>WITH INFLATION</u>
Ongoing Costs:						
Environmental Monitoring/Reporting	72,263	*				
Postclosure Care of Site	7,955	*				
Total Postclosure Care/Monitoring	80,218	x	21.6 years =	1,732,709	2,482,546	
YMCA GES System O&M	4,529					
CC Methane Trench O&M	1,498					
Groundwater Extraction O&M	18,602					
Total Ongoing Costs/Corrective	24,629	x	21.6 years =	531,986	762,206	
Total Estimated Costs accrued at June 30, 2008				\$2,264,695	\$3,244,751	

*Only these costs have been identified as post closure care and monitoring costs.
All others are deemed to be corrective action measures.

CITY OF HELENA
ATTACHMENT B (PAGE 2 OF 2)

POST CLOSURE CARE AND MONITORING COST ESTIMATE
INFLATED AT 2.60% PER YEAR
LANDFILL CLOSED EFFECTIVE 1/27/2000

FISCAL		ENVIR. MONITOR REPORT	YMCA* GES SYSTEM	CC* METHANE TRENCH	GROUND-* WATER WELLS	CARE OF SITE	TOTAL
2009	1	72,263	4,529	1,498	18,602	7,955	104,847
2010	2	74,142	4,647	1,537	19,086	8,162	107,573
2011	3	76,070	4,768	1,577	19,582	8,374	110,370
2012	4	78,047	4,892	1,618	20,091	8,592	113,240
2013	5	80,077	5,019	1,660	20,613	8,815	116,184
2014	6	82,159	5,149	1,703	21,149	9,044	119,205
2015	7	84,295	5,283	1,747	21,699	9,279	122,304
2016	8	86,486	5,420	1,793	22,263	9,521	125,484
2017	9	88,735	5,561	1,839	22,842	9,768	128,746
2018	10	91,042	5,706	1,887	23,436	10,022	132,094
2019	11	93,409	5,854	1,936	24,045	10,283	135,528
2020	12	95,838	6,007	1,987	24,671	10,550	139,052
2021	13	98,330	6,163	2,038	25,312	10,825	142,667
2022	14	100,886	6,323	2,091	25,970	11,106	146,377
2023	15	103,509	6,487	2,146	26,645	11,395	150,182
2024	16	106,200	6,656	2,202	27,338	11,691	154,087
2025	17	108,962	6,829	2,259	28,049	11,995	158,093
2026	18	111,795	7,007	2,317	28,778	12,307	162,204
2027	19	114,701	7,189	2,378	29,527	12,627	166,421
2028	20	117,684	7,376	2,440	30,294	12,955	170,748
2029	21	120,743	7,567	2,503	31,082	13,292	175,188
2030	22	123,883	7,764	2,568	31,890	13,637	179,742
2031	23	127,104	7,966	2,635	32,719	13,992	184,416
		2,236,358	140,161	46,359	575,685	246,187	3,244,751

*CORRECTIVE ACTIONS

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2008**

ATTACHMENT C

REVENUE:	<u>FY 2008</u>
GENERAL FUND	\$12,785,800
SPECIAL REVENUE FUNDS	7,623,034
DEBT SERVICE FUNDS	904,841
CAPITAL PROJECTS FUNDS	342,463
ENTERPRISE FUNDS	17,254,366
INTERNAL SERVICE NON-OPERATING, NET	<u>98,581</u>
TOTAL REVENUE	\$39,009,085
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$16,773,907
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	531,986
POST-CLOSURE	<u>1,732,709</u>
SUBTOTAL LANDFILL	2,264,695
UNDERGROUND TANKS (ONE)	<u>17,500</u>
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>2,282,195</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$14,491,711

SOURCE: CAFR JUNE 30, 2008

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2008
(WITH INFLATION)**

ATTACHMENT D

REVENUE:	<u>FY 2008</u>
GENERAL FUND	\$12,785,800
SPECIAL REVENUE FUNDS	7,623,034
DEBT SERVICE FUNDS	904,841
CAPITAL PROJECTS FUNDS	342,463
ENTERPRISE FUNDS	17,254,366
INTERNAL SERVICE NON-OPERATING, NET	<u>98,581</u>
TOTAL REVENUE	\$39,009,085
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$16,773,907
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	762,206
POST-CLOSURE	<u>2,482,546</u>
SUBTOTAL LANDFILL	3,244,751
UNDERGROUND TANKS - ONE	<u>17,500</u>
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>3,262,251</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$13,511,655

SOURCE: CAFR JUNE 30, 2008

**CITY OF HELENA
LIQUIDITY RATIO
AS OF JUNE 30, 2008**

ATTACHMENT E

CASH AND SECURITIES:

GENERAL FUND	\$ 3,468,348
SPECIAL REVENUE FUNDS	5,186,913
DEBT SERVICE FUNDS	1,576,983
DEBT SERVICE FUNDS - RESTRICTED	81,192
ENTERPRISE FUNDS	10,266,984
ENTERPRISE FUNDS - RESTRICTED	2,890,094
INTERNAL SERVICE FUNDS	1,741,796

TOTAL CASH AND SECURITIES	\$ 25,212,310
----------------------------------	----------------------

EXPENDITURES/EXPENSES:

GENERAL FUND	\$ 11,683,146
LESS CAPITAL OUTLAY	-
SPECIAL REVENUE FUNDS	8,376,753
LESS CAPITAL OUTLAY	(1,607,122)
DEBT SERVICE FUNDS	1,028,816
LESS DEBT SERVICE	(991,722)
ENTERPRISE FUNDS	16,153,299
LESS DEPRECIATION	(2,446,408)
ENTERPRISE NON-OPERATING, NET	-

TOTAL EXPENDITURES/EXPENSES	\$ 32,196,762
------------------------------------	----------------------

CASH AS A PERCENT OF TOTAL EXPENDITURES/EXPENSES	78.31%
(Must be greater than 5%)	

SOURCE: CAFR JUNE 30, 2008

**CITY OF HELENA
DEBT SERVICE RATIO
AS OF JUNE 30, 2008**

ATTACHMENT F

DEBT SERVICE:

GENERAL FUND	\$ -
SPECIAL REVENUE FUNDS	-
DEBT SERVICE FUNDS	991,722
CAPITAL PROJECT FUNDS	-
ENTERPRISE FUNDS	2,781,511
INTERNAL SERVICE FUNDS	-
TOTAL DEBT SERVICE	\$ 3,773,233

EXPENDITURES/EXPENSES:

GENERAL FUND	\$11,683,146
LESS CAPITAL OUTLAY	-
SPECIAL REVENUE FUNDS	8,376,753
LESS CAPITAL OUTLAY	(1,607,122)
DEBT SERVICE FUNDS	1,028,816
LESS DEBT SERVICE	(991,722)
ENTERPRISE FUNDS	16,153,299
LESS DEPRECIATION	(2,446,408)
ENTERPRISE NON-OPERATING, NET	-
TOTAL EXPENDITURES/EXPENSES	\$32,196,762

DEBT SERVICE AS A PERCENT OF TOTAL EXPENDITURES/EXPENSES	11.72%
(Must be less than 20%)	

SOURCE: CAFR JUNE 30, 2008

**CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2007 AND 2008**

ATTACHMENT G

REVENUE:	FY 2007	FY 2008
GENERAL FUND	\$12,702,457	\$12,785,800
SPECIAL REVENUE FUNDS	6,893,285	7,623,034
DEBT SERVICE FUNDS	971,503	904,841
CAPITAL PROJECTS FUNDS	151,732	342,463
ENTERPRISE FUNDS	16,136,305	17,254,366
INTERNAL SERVICE NON-OPERATING, NET	106,057	98,581
TOTAL REVENUE	\$36,961,339	\$39,009,085
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$11,216,726	\$11,683,146
LESS CAPITAL OUTLAY	-	-
SPECIAL REVENUE FUNDS	7,556,718	8,376,753
LESS CAPITAL OUTLAY	(1,574,354)	(1,607,122)
DEBT SERVICE FUNDS	1,084,768	1,028,816
LESS DEBT SERVICE	(1,054,938)	(991,722)
ENTERPRISE FUNDS	13,932,694	16,153,299
LESS DEPRECIATION	(2,443,688)	(2,446,408)
TOTAL EXPENDITURES/EXPENSES	28,717,926	32,196,762
DIFFERENCE	\$8,243,413	\$6,812,323
AS A PERCENT OF TOTAL REVENUES	22.30%	17.46%

SOURCE: CAFR JUNE 30, 2007 and JUNE 30, 2008



Accounting Division
Liz Hirst, Controller
316 North Park Avenue, Room 320
Helena, MT 59623
Phone: (406) 447-8402 Fax (406) 447-8434

1-2-18

#90

January 2, 2018

TO WHOM IT MAY CONCERN:

Enclosed is a copy of the City of Helena's Comprehensive Annual Financial Report (CAFR) for the period ending June 30, 2017.

You are presently on our distribution list due to bond or grantor requirements, or per your request. If you no longer find it necessary to receive our CAFR, please notify us so that your name can be removed from the list.

Please call me at the number above if you have any questions or concerns.

Sincerely,

Liz Hirst
Controller

RECEIVED

JAN 04 2018

Dept. of Enviro. Quality
Waste & Underground
Tank Management Bureau

1-5-12

THE AMERICAN
LAWYER
PUBLISHED WEEKLY
BY THE AMERICAN
LAWYER PUBLISHING CO.
CHICAGO, ILL.



January 2, 1912

TO WHOM IT MAY CONCERN:

Enclosed is a copy of the City of Chicago's Comprehensive Annual
Financial Report (1911) for the period ending June 30, 1911.

You are requested to our attention that due to the
extensive nature of the report, it is not possible to
send it separately to each of our clients. Please notify us if you
wish to receive a copy of the report.

Please call on us for further information if you have any questions.

RECEIVED

JAN 4 1912

City of Chicago
Office of the
Comptroller

[Handwritten signature]

Very Respectfully,
Comptroller

**CITY OF HELENA, MONTANA
CHIEF FINANCIAL OFFICER LETTER
December 30, 2017**

RECEIVED

JAN 04 2018

Dept. of Enviro. Quality
Waste & Underground
Tank Management Bureau

The City of Helena has elected to use the Local Government Financial Test to satisfy its financial responsibility under RCRA Subtitle D. Attached, and incorporated by this reference, are the following documents demonstrating the City's compliance with the requirements of the Local Government Financial Test.

1. A letter from the City of Helena's consultant/engineer dated January 10, 2017, summarizing the City's landfill closure plan and related cost estimates as of June 30, 2017 (Attachment A).
2. The information required for this test must include inflation. We have prepared a sheet showing the total costs, for 12.6 years (landfill closed as of 1/2000), of all possible monitoring costs adjusted for inflation at 1.82% (Attachment B). These cost estimates are included in the audited financial statements of the City of Helena as of June 30, 2017. As required by accounting principals generally accepted in the United States (GAAP), these do not include the effects of inflation. Attachment B shows the total costs with and without inflation.
3. A computation of the 43% relative size threshold, which accounts for all environmental liabilities assured using a financial test, including landfill post-closure care and corrective action. Two calculations have been included. The first with estimated costs as of June 30, 2017 (excluding inflation) and as included in our 2017 audit (Attachment C). The second includes the costs with estimated inflation (Attachment D).
4. A computation of the Liquidity Ratio showing cash and securities of \$50,365,579 versus total expenditures of \$41,411,197 for a ratio of 121.62%, which is greater than or equal to 5% (Attachment E). Note that I have adjusted the form used previously to better comply with CFR 258.74 that defined cash as all cash except amounts designated to satisfy past obligations which I determined to include bond reserves and unspent bond proceeds.
5. A computation of the Debt Service Ratio Test by showing Annual Debt Service of \$3,093,531 versus Total Expenditures of \$41,040,813 for a ratio of 7.54% which is less than or equal to 20% (Attachment F).
6. Calculations for the years ending June 30, 2016, and 2017, which demonstrate that the City has not operated at a deficit of 5% or more of total annual revenue for each of the past two fiscal years (Attachment G).
7. A copy of the City of Helena's Comprehensive Annual Financial Report which discloses, with a view to public notice, all closure, post-closure and corrective action costs for which the City is using the financial test. (See pages B-4 through B-18, B-61, and D-4 through D-5.)

8. A special report signed by Ryan Lindsay, CPA, confirming that the data reported in the Chief Financial Officer's letter agrees with the data in the audited financial statements (Attachment H).
9. As of June 30, 2017, the City had four outstanding general obligation bond issues:

The City issued \$845,000 of General Fund Refunding Bonds, Series 2015 with \$760,000 outstanding. The proceeds of these bonds were used to fully refund the above Series 2005 bonds in full August 15, 2015 with \$835,000 outstanding.

The City borrowed a \$433,099 General Fund loan from the State of Montana, Board of Investments, INTERCAP loan program on 12/5/2014. There is \$380,120 outstanding as of June 30, 2017.

Both General Fund borrowings are considered general obligation bonds and the general credit of the City was pledged. However, the bonds are not secured by a pledge of the City's taxing power and the City is not obligated to levy taxes for the repayment of the bonds. These bonds also do not count against our statutory general obligation debt limitation. These bonds were not rated.

The City issued \$2,795,000 of General Obligation Refunding Bonds, Series 2009 in April 2009, with \$585,000 outstanding. The bonds were used to refund the 1997 and advance refund the 2001 General Obligation Bonds that were issued for a fire truck and open space. These bonds are rated AA by Standard and Poor's.

The City issued \$5,180,000 of General Obligation Refunding Bonds, Series 2017 in February 2017, all outstanding. The bonds were used to advance refund the 2008 General Obligation Parks Bonds that were used for improvements to Centennial Park, Memorial Park Swimming Pool and Kindrick Legion Field (baseball). These bonds are rated by AA by Standard and Poor's.

1. The City of Los Angeles is hereby authorized to enter into a contract with the City of Los Angeles for the purpose of providing for the maintenance and repair of the City's public works.

2. The City of Los Angeles is hereby authorized to enter into a contract with the City of Los Angeles for the purpose of providing for the maintenance and repair of the City's public works.

3. The City of Los Angeles is hereby authorized to enter into a contract with the City of Los Angeles for the purpose of providing for the maintenance and repair of the City's public works.

4. The City of Los Angeles is hereby authorized to enter into a contract with the City of Los Angeles for the purpose of providing for the maintenance and repair of the City's public works.

[Signature]

 City Clerk

[Signature]

 City Clerk

ADMINISTRATIVE AND FINANCIAL DEPARTMENT

[Signature]

 City Clerk

[Signature]

 City Clerk



(25A)



Hydrometrics, Inc.
consulting scientists and engineers

3020 Bozeman Avenue
Helena, MT 59601
(406) 443-4150
Fax: (406) 443-4155
www.hydrometrics.com

January 10, 2017

Mr. Pete Anderson
Solid Waste Superintendent
City of Helena
City/County Building
316 N. Park Ave.
Helena, MT 59623

RE: Budgets for Environmental Monitoring and Reporting and Operation and Maintenance for Corrective Actions at the Helena Landfill for Fiscal Year 2017-2018

Dear Pete:

Attached Table 1 shows the projected annual budget for the Helena Landfill for the next thirty years. Tables 2 through 7 include detailed costs for environmental monitoring and reporting as well as operation and maintenance (O&M) costs for the YMCA landfill gas extraction system (operational since June 1998), the Carroll College passive landfill gas interception trench (operational since December 1999), the Lyndale passive landfill gas interception trench (operational since March 2016) and the groundwater extraction system (operational since June 2000).

For the environmental monitoring and reporting, this budget includes estimated costs associated with routine environmental monitoring of the landfill and maintenance of the remediation systems, but does not include unforeseen or ancillary items such as additional monitoring required by the Montana Department of Environmental Quality or unexpected maintenance issues associated with older systems. We are also assuming that the statistical reports fulfill the annual reporting requirements of MDEQ. These costs do not include additional remedial activities, meetings and reports required by MDEQ to demonstrate the effectiveness of the corrective actions previously implemented.

For budget purposes and as included in the scope of work, an additional \$20,000 has been included for non-routine engineering services for unforeseen or ancillary items such as those mentioned above. These activities will be performed at the written request of the City and will be billed in accordance with Hydrometrics Fee Schedule and Equipment and Services Rates.

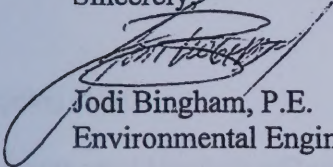
Although electrical costs for the YMCA gas extraction system and groundwater extraction system are included in these cost estimates, these items are the responsibility of the City and are based on data provided by the City.

Pete Anderson
January 10, 2017
Page 2

Costs for the cap inspection and drainage maintenance shown on Table 1 are based on the engineer's estimate rather than actual data and this work is the responsibility of City personnel.

If you have any questions concerning these costs, please don't hesitate to call.

Sincerely,



Jodi Bingham, P.E.
Environmental Engineer/Chemist

Enclosures

c: Randall Camp, City of Helena
Mike Wignot, Hydrometrics, Inc.

Page 1
Date: 10/10/1917
To: Mr. J. H. ...

Dear Sir: I am very pleased to hear from you and to learn that you are well and happy. I hope you are enjoying the autumn weather.

I am sure you will find the enclosed of interest.

Very truly,
Yours,
J. H. ...

Enclosed for you are ...

CITY OF HELENA

ATTACHMENT B (PAGE 1 OF 2)

DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2017

					WITHOUT INFLATION	WITH INFLATION
Ongoing Costs:						
Environmental Monitoring/Reporting	80,646	*				
Postclosure Care of Site	10,515	*				
Total Postclosure Care/Monitoring	91,161	x	12.6 years =	1,148,629	1,963,110	
YMCA GES System O&M	1,385					
Lyndale Trench O&M	1,385					
CC Methane Trench O&M	13,702					
Groundwater Extraction O&M	8,358					
Total Ongoing Costs/Corrective	24,830	x	12.6 years =	312,858	595,223	
Total Estimated Costs accrued at June 30, 2017				\$1,461,487	\$2,558,333	

*Only these costs have been identified as post closure care and monitoring costs.
All others are deemed to be corrective action measures.

CITY OF HELENA
ATTACHMENT B (PAGE 2 OF 2)

POST CLOSURE CARE AND MONITORING COST ESTIMATE
INFLATED AT 1.82% PER YEAR
LANDFILL CLOSED EFFECTIVE 1/27/2000

FISCAL		ENVIR. MONITOR REPORT	YMCA* GES SYSTEM	CC* METHANE TRENCH	CC* LYNDALE TRENCH	GROUND-* WATER WELLS	CARE OF SITE	TOTAL
2017	1	79,204	10,327	1,360	1,360	13,457	8,209	113,917
2018	2	80,646	10,515	1,385	1,385	13,702	8,358	115,990
2019	3	82,113	10,706	1,410	1,410	13,951	8,511	118,101
2020	4	83,608	10,901	1,436	1,436	14,205	8,665	120,251
2021	5	85,129	11,100	1,462	1,462	14,464	8,823	122,439
2022	6	86,679	11,302	1,488	1,488	14,727	8,984	124,668
2023	7	88,256	11,507	1,515	1,515	14,995	9,147	126,937
2024	8	89,863	11,717	1,543	1,543	15,268	9,314	129,247
2025	9	91,498	11,930	1,571	1,571	15,546	9,483	131,599
2026	10	93,163	12,147	1,600	1,600	15,829	9,656	133,994
2027	11	94,859	12,368	1,629	1,629	16,117	9,832	136,433
2028	12	96,585	12,593	1,658	1,658	16,410	10,010	138,916
2029	13	98,343	12,822	1,689	1,689	16,709	10,193	141,444
2030	14	100,133	13,056	1,719	1,719	17,013	10,378	144,019
2031	15	101,955	13,293	1,751	1,751	17,323	10,567	146,640
2032	16	103,811	13,535	1,783	1,783	17,638	10,759	149,309
2033	17	105,700	13,782	1,815	1,815	17,959	10,955	152,026
2034	18	107,624	14,033	1,848	1,848	18,286	11,155	154,793
2035	19	109,583	14,288	1,882	1,882	18,618	11,358	157,610
		1,778,753	231,922	30,543	30,543	302,216	184,357	2,558,333

*CORRECTIVE ACTIONS

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2017**

ATTACHMENT C

REVENUE:	<u>FY 2017</u>
GENERAL FUND	\$17,005,691
SPECIAL REVENUE FUNDS	10,112,456
DEBT SERVICE FUNDS	901,247
CAPITAL PROJECTS FUNDS	660,619
ENTERPRISE FUNDS	22,904,226
INTERNAL SERVICE NON-OPERATING	37,555
TOTAL REVENUE	<u>\$51,621,794</u>
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$22,197,371
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	312,858
POST-CLOSURE	1,148,629
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$1,461,487</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$20,735,885

SOURCE: CAFR JUNE 30, 2017

CITY OF HELSINKI
RELATIVE TO THE
MAXIMUM COVERAGE
AS OF JUNE 30, 2017

ATTACHMENT C

REVENUE	REVENUE
GENERAL FUND SPECIAL REVENUE FUND DEBT SERVICE FUND CAPITAL PROJECTS FUND ENTERPRISE FUND INTERNAL SERVICE NON-CORPORATE TOTAL REVENUE	GENERAL FUND SPECIAL REVENUE FUND DEBT SERVICE FUND CAPITAL PROJECTS FUND ENTERPRISE FUND INTERNAL SERVICE NON-CORPORATE TOTAL REVENUE
PERCENTAGE	PERCENTAGE
MAXIMUM COVERAGE	MAXIMUM COVERAGE
ENVIRONMENTAL OBLIGATIONS CORRECTIVE ACTION POST-CLOSURE TOTAL ENVIRONMENTAL OBLIGATIONS	ENVIRONMENTAL OBLIGATIONS CORRECTIVE ACTION POST-CLOSURE TOTAL ENVIRONMENTAL OBLIGATIONS
MAXIMUM COVERAGE OVER OBLIGATIONS	MAXIMUM COVERAGE OVER OBLIGATIONS

SOURCE: CITY OF HELSINKI, JUNE 30, 2017

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2017
(WITH INFLATION)**

ATTACHMENT D

REVENUE:

FY 2017

GENERAL FUND	\$17,005,691
SPECIAL REVENUE FUNDS	10,112,456
DEBT SERVICE FUNDS	901,247
CAPITAL PROJECTS FUNDS	660,619
ENTERPRISE FUNDS	22,904,226
INTERNAL SERVICE NON-OPERATING, NET	37,555
TOTAL REVENUE	<u>\$51,621,794</u>

TIMES PERCENTAGE

43%

MAXIMUM COVERAGE

\$22,197,371

ENVIRONMENTAL OBLIGATIONS:

CORRECTIVE ACTION	595,223
POST-CLOSURE	1,963,110
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$2,558,333</u>

MAXIMUM COVERAGE OVER OBLIGATIONS

\$19,639,038

SOURCE: CAFR JUNE 30, 2017

**CITY OF HELENA
LIQUIDITY RATIO
AS OF JUNE 30, 2017**

ATTACHMENT E

CASH AND SECURITIES:

GENERAL FUND	\$ 5,689,111
SPECIAL REVENUE FUNDS	11,864,721
DEBT SERVICE FUNDS	798,053
DEBT SERVICE FUNDS - RESTRICTED	3,000
CAPITAL PROJECTS FUNDS	3,600,721
LESS UNSPENT BOND FUNDS	-
ENTERPRISE FUNDS	26,040,415
ENTERPRISE FUNDS - RESTRICTED	1,828,652
LESS BOND RESERVES	(1,721,912)
INTERNAL SERVICE FUNDS	2,262,818
TOTAL CASH AND SECURITIES	<u>\$ 50,365,579</u>

EXPENDITURES/EXPENSES:

GENERAL FUND	\$ 14,746,937
LESS CAPITAL OUTLAY	(48,932)
SPECIAL REVENUE FUNDS	9,736,178
LESS CAPITAL OUTLAY	(763,938)
DEBT SERVICE FUNDS	1,121,860
LESS DEBT SERVICE	(1,116,087)
CAPITAL PROJECTS FUNDS	1,630,138
LESS CAPITAL OUTLAY	(1,259,754)
ENTERPRISE FUNDS	21,552,063
LESS DEPRECIATION	(4,187,268)
TOTAL EXPENDITURES/EXPENSES	<u>\$ 41,411,197</u>

**CASH AS A PERCENT OF TOTAL
EXPENDITURES/EXPENSES
(Must be greater than 5%)**

121.62%

SOURCE: CAFR JUNE 30, 2017

CITY OF HELENA
DEBT SERVICE RATIO
AS OF JUNE 30, 2017

ATTACHMENT F

DEBT SERVICE:

	FY 2016	FY 2017
GENERAL FUND	\$12,350,732	\$ -
SPECIAL REVENUE FUNDS	10,241,207	-
DEBT SERVICE FUNDS	852,432	1,116,087
CAPITAL PROJECT FUNDS	1,192,000	-
ENTERPRISE FUNDS	24,174,295	1,977,444
INTERNAL SERVICE FUNDS	30,218	-
TOTAL DEBT SERVICE	257,959,104	\$ 3,093,531

EXPENDITURES/EXPENSES:

GENERAL FUND	\$14,105,206	\$14,746,937
LESS CAPITAL OUTLAY	(27,340)	(48,932)
SPECIAL REVENUE FUNDS	9,745,300	9,736,178
LESS CAPITAL OUTLAY	(100,000)	(763,938)
DEBT SERVICE FUNDS	1,012,501	1,121,860
LESS DEBT SERVICE	(1,010,247)	(1,116,087)
ENTERPRISE FUNDS	24,175,043	21,552,063
LESS DEPRECIATION	(3,375,184)	(4,187,268)
TOTAL EXPENDITURES/EXPENSES	\$40,110,351	\$41,040,813

DEBT SERVICE AS A PERCENT
OF TOTAL EXPENDITURES/EXPENSES
(Must be less than 20%)

7.54%

SOURCE: CAFR JUNE 30, 2017

CITY OF NEW YORK
 DEPT. OF SOCIAL SERVICES
 AS OF JUNE 30, 2011

ATTACHMENT F

UNIT SERVICE

GENERAL FUND
 SPECIAL ASSESSMENT FUND
 DEPARTMENTAL FUND
 CAPITAL PROJECT FUND
 MISCELLANEOUS FUND
 REGIONAL SERVICE FUND
 TOTAL UNIT SERVICE

EXPENDITURE BY CATEGORY

GENERAL FUND
 DEPT. CAPITAL PROJECT
 SPECIAL ASSESSMENT FUND
 DEPT. CAPITAL PROJECT
 DEPT. MISCELLANEOUS
 DEPT. REGIONAL SERVICE
 DEPT. CAPITAL PROJECT
 DEPT. MISCELLANEOUS
 DEPT. REGIONAL SERVICE
 TOTAL EXPENDITURE BY CATEGORY

DEPT. SERVICE AS A PERCENT
 OF TOTAL EXPENDITURE BY CATEGORY
 (BASED ON YEAR 2011)

SOURCE: YEAR-END 2011

1,462,111

1,377,144

2,839,255

2,470,017

(14,012)

2,456,005

(10,000)

2,446,005

(1,112,000)

1,334,005

(14,012)

1,320,000

1,320

CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2016 AND 2017

ATTACHMENT G

REVENUE:	FY 2016	FY 2017
GENERAL FUND	\$16,350,723	\$17,005,691
SPECIAL REVENUE FUNDS	10,241,281	10,112,456
DEBT SERVICE FUNDS	962,438	901,247
CAPITAL PROJECTS FUNDS	1,192,085	660,619
ENTERPRISE FUNDS	24,176,299	22,904,226
INTERNAL SERVICE NON-OPERATING, NET	36,278	37,555
TOTAL REVENUE	\$52,959,104	\$51,621,794
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$14,105,294	\$14,746,937
LESS CAPITAL OUTLAY	(27,840)	(48,932)
SPECIAL REVENUE FUNDS	9,748,390	9,736,178
LESS CAPITAL OUTLAY	(924,596)	(763,938)
DEBT SERVICE FUNDS	1,018,591	1,121,860
LESS DEBT SERVICE	(1,010,247)	(1,116,087)
ENTERPRISE FUNDS	21,175,943	21,552,063
LESS DEPRECIATION	(3,975,184)	(4,187,268)
TOTAL EXPENDITURES/EXPENSES	\$40,110,351	\$41,040,813
DIFFERENCE	\$12,848,753	\$10,580,981
AS A PERCENT OF TOTAL REVENUES	24.26%	20.50%

SOURCE: CAFR JUNE 30, 2016 and JUNE 30, 2017

CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2016 AND JUNE 30, 2017

ATTACHMENT C

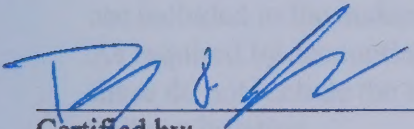
REVENUE	FY 2016	FY 2017
GENERAL FUND	\$16,180,732	\$17,002,881
SPECIAL REVENUE FUNDS	10,241,381	10,112,434
DEBT SERVICE FUNDS	803,408	801,147
GRANT FUND	7,182,088	800,019
ENTIRETY FUND	24,178,288	22,204,238
INTERNAL SERVICE NON-OPERATING NET	38,278	87,282
TOTAL REVENUE	\$58,524,104	\$61,007,792
EXPENDITURES		
GENERAL FUND	\$14,108,284	\$14,108,284
LESS CAPITAL OUTLAY	(27,240)	(40,320)
SPECIAL REVENUE FUNDS	8,742,388	8,742,378
LESS CAPITAL OUTLAY	(104,505)	(100,000)
DEBT SERVICE FUNDS	7,016,281	7,121,080
FOR DEBT SERVICE	(1,010,247)	(1,118,807)
ENTIRETY FUND	21,178,942	21,882,401
LESS DEPRECIATION	(5,972,124)	(4,107,509)
TOTAL EXPENDITURES	\$40,716,321	\$41,543,743
DIFFERENCE	\$17,807,783	\$19,464,049
AS A PERCENT OF TOTAL REVENUE	30.4%	31.9%

SOURCE: CITY OF HELENA, JUNE 30, 2016 AND JUNE 30, 2017

CITY OF HELENA, MONTANA
CERTIFICATION OF FINANCIAL INFORMATION

ATTACHMENT H

I hereby certify that the financial information shown by the Chief Financial Officer of the City of Helena, Montana on the enclosed Attachments C, D, E, F and G agrees with the audited financial statements of the City of Helena for the fiscal years ending June 30, 2016 and 2017.


Certified by:

Ryan Lindsay

Certified Public Accountant

Wipfli, LLP

Helena, Montana

12/30/17
Date

CITY OF MILWAUKEE
CERTIFICATE OF ADOPTION

RESOLUTION

I hereby certify that the following information was received by the City of Milwaukee on the date indicated below, and that the same has been filed for the public use of the City of Milwaukee.

1915
Date

1915
Date
City of Milwaukee
City of Milwaukee
City of Milwaukee
City of Milwaukee

CITY OF HELENA, MONTANA
CHIEF FINANCIAL OFFICER LETTER
December 30, 2016

12-22-16
RECEIVED
#90 DEC 22 2016
Dept. of Enviro. Quality
Waste & Underground
Tank Management Bureau

The City of Helena has elected to use the Local Government Financial Test to satisfy its financial responsibility under RCRA Subtitle D. Attached, and incorporated by this reference, are the following documents demonstrating the City's compliance with the requirements of the Local Government Financial Test.

1. A letter from the City of Helena's consultant/engineer dated January 26, 2016, summarizing the City's landfill closure plan and related cost estimates as of June 30, 2016 (Attachment A).
2. The information required for this test must include inflation. We have prepared a sheet showing the total costs, for 13.6 years (landfill closed as of 1/2000), of all possible monitoring costs adjusted for inflation at 1.96% (Attachment B). These cost estimates are included in the audited financial statements of the City of Helena as of June 30, 2016. As required by accounting principals generally accepted in the United States (GAAP), these do not include the effects of inflation. Attachment B shows the total costs with and without inflation.
3. A computation of the 43% relative size threshold, which accounts for all environmental liabilities assured using a financial test, including landfill post-closure care and corrective action. Two calculations have been included. The first with estimated costs as of June 30, 2016 (excluding inflation) and as included in our 2016 audit (Attachment C). The second includes the costs with estimated inflation (Attachment D).
4. A computation of the Liquidity Ratio showing cash and securities of \$43,382,224 versus total expenditures of \$40,484,250 for a ratio of 107.16%, which is greater than or equal to 5% (Attachment E). Note that I have adjusted the form used previously to better comply with CFR 258.74 that defined cash as all cash except amounts designated to satisfy past obligations which I determined to include bond reserves and unspent bond proceeds.
5. A computation of the Debt Service Ratio Test by showing Annual Debt Service of \$4,015,246 versus Total Expenditures of \$40,110,351 for a ratio of 10.01% which is less than or equal to 20% (Attachment F).
6. Calculations for the years ending June 30, 2015, and 2016, which demonstrate that the City has not operated at a deficit of 5% or more of total annual revenue for each of the past two fiscal years (Attachment G).
7. A copy of the City of Helena's Comprehensive Annual Financial Report which discloses, with a view to public notice, all closure, post-closure and corrective action costs for which the City is using the financial test. (See pages B-4 through B-18, B-62, and D-4 through D-5.)

RECEIVED

DEC 2 8 2018

Dept. of Economic Quality
Waste & Recycling
Risk Management Bureau

CITY OF HELENA, MONTANA
EIGHT FISCAL YEAR CERTIFICATE
November 30, 2018

The City of Helena is pleased to present this financial report to the citizens of Helena. This report is a summary of the City's financial performance for the fiscal year ending December 31, 2018. The report is prepared in accordance with the requirements of the Montana Constitution and the Montana Accounting Code.

1. The City of Helena is pleased to present this financial report to the citizens of Helena. This report is a summary of the City's financial performance for the fiscal year ending December 31, 2018. The report is prepared in accordance with the requirements of the Montana Constitution and the Montana Accounting Code.

2. The information reported in this report was prepared in accordance with the requirements of the Montana Constitution and the Montana Accounting Code. The report is prepared in accordance with the requirements of the Montana Constitution and the Montana Accounting Code.

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7. The information reported in this report was prepared in accordance with the requirements of the Montana Constitution and the Montana Accounting Code. The report is prepared in accordance with the requirements of the Montana Constitution and the Montana Accounting Code.

8. A special report signed by Ryan Lindsay, CPA, confirming that the data reported in the Chief Financial Officer's letter agrees with the data in the audited financial statements (Attachment H).

9. As of June 30, 2016, the City had four outstanding general obligation bond issues:

The City issued \$845,000 of General Fund Refunding Bonds, Series 2015 with \$845,000 outstanding. The proceeds of these bonds were used to fully refund the above Series 2005 bonds in full August 15, 2015 with \$835,000 outstanding. The bonds are considered general obligation bonds and the general credit of the City was pledged. However, the bonds are not secured by a pledge of the City's taxing power and the City is not obligated to levy taxes for the repayment of the bonds. These bonds also do not count against our statutory general obligation debt limitation. These bonds were not rated.

The City issued \$7,850,000 of General Obligation Parks Bonds, Series 2008 in April 2008 with \$5,870,000 outstanding. The bonds financed improvements to Centennial Park, Memorial Park Swimming Pool and Kindrick Legion Field (baseball). These bonds are rated by Standard and Poor's with an underlying rating of AA and an insured rating of AA-.

The City issued \$2,795,000 of General Obligation Refunding Bonds, Series 2009 in April 2009, with \$1,215,000 outstanding. The bonds were used to refund the 1997 and advance refund the 2001 General Obligation Bonds that were issued for a fire truck and open space. These bonds are rated AA by Standard and Poor's.

3. A special report signed by the President of the United States, dated June 1, 1964, is attached to this document. The report contains a detailed account of the events leading up to the assassination of President Kennedy and the actions taken by the President and the United States government in response to the assassination.

4. A copy of the report is being furnished to the President of the United States for his information and guidance.

The report is being furnished to the President of the United States for his information and guidance. The report contains a detailed account of the events leading up to the assassination of President Kennedy and the actions taken by the President and the United States government in response to the assassination. The report is being furnished to the President of the United States for his information and guidance.

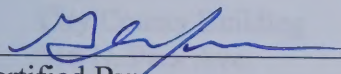
The report is being furnished to the President of the United States for his information and guidance. The report contains a detailed account of the events leading up to the assassination of President Kennedy and the actions taken by the President and the United States government in response to the assassination. The report is being furnished to the President of the United States for his information and guidance.

The report is being furnished to the President of the United States for his information and guidance. The report contains a detailed account of the events leading up to the assassination of President Kennedy and the actions taken by the President and the United States government in response to the assassination. The report is being furnished to the President of the United States for his information and guidance.

10. Financial Certifications

The City of Helena certifies that it:

1. Is not currently in default on any outstanding general obligation bonds;
2. As of June 30, 2016 the City had general obligation bond issues with a rating by Standard and Poor's of AA;
3. Has not operated at a deficit equal to five percent or more of total annual revenue in each of the past two fiscal years (Attachment G).

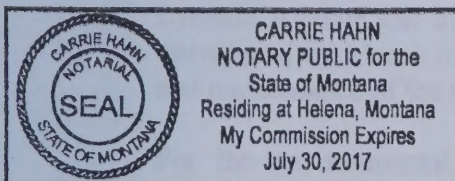
Certified By: 

GLENN JORGENSON

ADMINISTRATIVE SERVICES DIRECTOR

Date 12/21/16

Subscribed and sworn to before me this 21st day of December, 2016.



Carrie Hahn
Notary Public for the State of Montana
Residing at Helena, Montana
My Commission Expires: 7-30-17

(SEAL)

10. Proposed Conditions

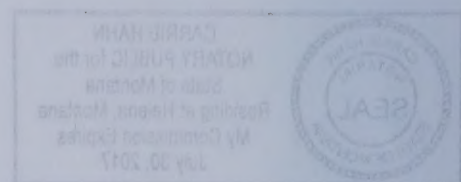
1. The City of Houston hereby certifies:
2. It has carefully reviewed and approved the proposed conditions of the contract for the purchase of the property described in the instrument.
3. It has determined that the proposed conditions are in the best interest of the City of Houston.
4. It has determined that the proposed conditions are in the best interest of the City of Houston.

12/2/14
City

City of Houston
Administrative Services Department

Witness my hand and the seal of the City of Houston this 12th day of December, 2014.

[Signature]
Mayor of the City of Houston
City of Houston



(11)



Hydrometrics, Inc.
consulting scientists and engineers

3020 Bozeman Avenue
Helena, MT 59601
(406) 443-4150
Fax: (406) 443-4155
www.hydrometrics.com

January 26, 2016

Mr. Pete Anderson
Solid Waste Superintendent
City of Helena
City/County Building
316 N. Park Ave.
Helena, MT 59623

RE: Budgets for Environmental Monitoring and Reporting and Operation and Maintenance for Corrective Actions at the Helena Landfill for Fiscal Year 2016-2017

Dear Pete:

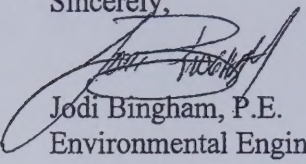
Attached Table 1 shows the projected annual budget for the Helena Landfill for the next thirty years. Tables 2 through 7 include detailed costs for environmental monitoring and reporting as well as operation and maintenance (O&M) costs for the YMCA gas extraction system (operational since June 1998), the Carroll College passive methane interception trench (operational since December 1999), and the groundwater extraction system (operational since June 2000). Table 6 includes operation and maintenance costs for the new Lyndale Avenue gas interception trench that is currently being constructed and should be operational by March of this year. These costs were based on historical costs for operation and maintenance of the Carroll College gas interception trench.

For the environmental monitoring and reporting, this budget includes estimated costs associated with routine environmental monitoring of the landfill and maintenance of the remediation systems, but does not include unforeseen or ancillary items such as additional monitoring required by the Montana Department of Environmental Quality or unexpected maintenance issues associated with older systems. We are also assuming that the statistical reports fulfill the annual reporting requirements of MDEQ. These costs do not include additional remedial activities, meetings and reports required by MDEQ to demonstrate the effectiveness of the corrective actions previously implemented. For budget purposes and as included in the scope of work, an additional \$20,000 has been included for non-routine engineering services for unforeseen or ancillary items such as those mentioned above. These activities will be performed at the written request of the City and will be billed in accordance with Hydrometrics Fee Schedule and Equipment and Services Rates. Although electrical costs for the YMCA gas extraction system and groundwater extraction system are included in these cost estimates, these items are the responsibility of the City and are based on data provided by the City. Costs for the cap inspection and drainage maintenance shown on Table 1 are based on the engineer's estimate rather than actual data and this work is the responsibility of City personnel.

Pete Anderson
January 26, 2016
Page 2

If you have any questions concerning these costs, please don't hesitate to call.

Sincerely,


Jodi Bingham, P.E.
Environmental Engineer/Chemist

Enclosures

c: Randall Camp, City of Helena
Mike Wignot, Hydrometrics, Inc.

**TABLE 1: PROJECTED ANNUAL BUDGET
FOR THE CLOSED CITY OF HELENA LANDFILL**

Fiscal Year	Environmental Monitoring/Reporting (Groundwater and Methane)	Corrective Action YMCA GES System O&M	Corrective Action CC Methane Trench O&M & Remed.	Corrective Action Lyndale Trench O&M & Remed.	Corrective Action Groundwater Ext. O&M+Remed.	Post Closure Care of Site Inspection, Cap & Drainage Maint. (1)	Estimated Total Annual Cost
2016	\$79,052	\$11,020	\$1,360	\$1,360	\$13,432	\$8,061	\$114,285
2017	\$80,599	\$11,236	\$1,387	\$1,387	\$13,695	\$8,219	\$116,522
2018	\$82,177	\$11,456	\$1,414	\$1,414	\$13,963	\$8,380	\$118,803
2019	\$83,786	\$11,680	\$1,441	\$1,441	\$14,236	\$8,544	\$121,129
2020	\$85,426	\$11,909	\$1,470	\$1,470	\$14,515	\$8,711	\$123,500
2021	\$87,098	\$12,142	\$1,498	\$1,498	\$14,799	\$8,881	\$125,917
2022	\$88,803	\$12,379	\$1,528	\$1,528	\$15,089	\$9,055	\$128,382
2023	\$90,541	\$12,622	\$1,558	\$1,558	\$15,384	\$9,233	\$130,895
2024	\$92,314	\$12,869	\$1,588	\$1,588	\$15,685	\$9,413	\$133,458
2025	\$94,121	\$13,121	\$1,619	\$1,619	\$15,992	\$9,598	\$136,070
2026	\$95,963	\$13,377	\$1,651	\$1,651	\$16,305	\$9,785	\$138,734
2027	\$97,842	\$13,639	\$1,683	\$1,683	\$16,625	\$9,977	\$141,449
2028	\$99,757	\$13,906	\$1,716	\$1,716	\$16,950	\$10,172	\$144,218
2029	\$101,710	\$14,179	\$1,750	\$1,750	\$17,282	\$10,371	\$147,041
2030	\$103,701	\$14,456	\$1,784	\$1,784	\$17,620	\$10,574	\$149,920
2031	\$105,731	\$14,739	\$1,819	\$1,819	\$17,965	\$10,781	\$152,854
2032	\$107,800	\$15,028	\$1,855	\$1,855	\$18,317	\$10,993	\$155,846
2033	\$109,911	\$15,322	\$1,891	\$1,891	\$18,675	\$11,208	\$158,897
2034	\$112,062	\$15,622	\$1,928	\$1,928	\$19,041	\$11,427	\$162,008
2035	\$114,256	\$15,927	\$1,966	\$1,966	\$19,414	\$11,651	\$165,179
2036	\$116,492	\$16,239	\$2,004	\$2,004	\$19,794	\$11,879	\$168,412
2037	\$118,773	\$16,557	\$2,043	\$2,043	\$20,181	\$12,111	\$171,709
2038	\$121,098	\$16,881	\$2,083	\$2,083	\$20,576	\$12,348	\$175,070
2039	\$123,468	\$17,212	\$2,124	\$2,124	\$20,979	\$12,590	\$178,497
2040	\$125,885	\$17,549	\$2,166	\$2,166	\$21,390	\$12,837	\$181,991
2041	\$128,349	\$17,892	\$2,208	\$2,208	\$21,808	\$13,088	\$185,554
2042	\$130,862	\$18,242	\$2,251	\$2,251	\$22,235	\$13,344	\$189,186
2043	\$133,423	\$18,599	\$2,295	\$2,295	\$22,670	\$13,605	\$192,889
2044	\$136,035	\$18,964	\$2,340	\$2,340	\$23,114	\$13,872	\$196,665
2045	\$138,698	\$19,335	\$2,386	\$2,386	\$23,567	\$14,143	\$200,515

30 Year Total: \$4,491,311

(1) An estimate of \$5,544 was submitted by Hydrometrics in 1998. Cost for 2016 was determined using an inflation calculator.

Note: Cost for each year assumes 1.96 inflation in non-capital costs (average CPI over last 10 years)

**TABLE 2: ENVIRONMENTAL MONITORING, REPORTING, AND OPERATION AND
MAINTENANCE COSTS AT THE CITY OF HELENA LANDFILL**

Description	Total
Environmental Monitoring and Reporting	
June Groundwater Sampling (1)	\$ 20,326.00
December Groundwater Sampling (2)	\$ 12,204.00
June Statistical Report	\$ 6,508.00
December Statistical Report	\$ 4,495.00
Monthly Landfill Gas Monitoring (3)	\$ 10,620.00
Quarterly Landfill Gas Monitoring (4)	\$ 1,612.00
Monthly Landfill Gas Monitoring Report	\$ 1,860.00
Budget Report	\$ 1,427.00
Non-routine Engineering Services (5)	\$ 20,000.00
Subtotal	\$ 79,052.00
Remediation and O&M Costs for YMCA Landfill Gas Extraction System	
Quarterly YMCA GES Stack Sampling	\$ 1,456.00
Annual Extraction System Performance Report	\$ 676.00
YMCA GES O&M Costs	\$ 6,888.00
Electrical (6)	\$ 2,000.00
Subtotal	\$ 11,020.00
Remediation and O&M Costs for Carroll College Landfill Gas Interception Trench	
Quarterly Sampling of Extraction Trench Stack Gas	\$ 1,360.00
Subtotal	\$ 1,360.00
Remediation and O&M Costs for Lyndale Avenue Landfill Gas Interception Trench	
Quarterly Sampling of Extraction Trench Stack Gas	\$ 1,360.00
Subtotal	\$ 1,360.00
Remediation and O&M Costs for Groundwater Extraction System	
Annual Sampling of Golf Course Pond	\$ 387.00
Monthly Sampling of Golf Course Sprinkler System (seasonal operation)	\$ 3,318.00
Annual Groundwater Extraction System Performance Report	\$ 987.00
GW Extraction System O&M Costs	\$ 2,740.00
Electrical (6)	\$ 6,000.00
Subtotal	\$ 13,432.00
TOTAL ANNUAL COST	\$ 106,224.00

- (1) Assumes sampling of 15 monitoring wells, 3 irrigation wells, 8 residential wells, and 3 QA/QC samples.
(2) Assumes sampling of 9 monitoring wells, 2 residential wells, and 3 QA/QC samples.
(3) Assumes monitoring of 27 methane probes, 9 gas extraction system components, and 8 nearby buildings .
(4) Assumes monitoring of 15 methane probes, 11 groundwater monitoring wells, and 3 utility probes.
(5) Includes miscellaneous sampling and engineering requested by the City throughout the year for various unforeseen events (ie. Legal issues, unique sampling events, safety issues, etc.)
(6) Electrical costs are paid directly by the City and are included here for budgetary purposes.

**TABLE 3: DETAILED ENVIRONMENTAL MONITORING AND REPORTING COSTS
AT THE CITY OF HELENA LANDFILL**

ENVIRONMENTAL MONITORING AND REPORTING				
Description	Unit	Quantity	Unit Cost	Total
June Semiannual Sampling (1)				
Labor (Sampling Technician)	hr	48	88	\$ 4,224.00
Labor (Engineer III)	hr	4	104	\$ 416.00
Sampling Equipment	LS	1	1800	\$ 1,800.00
Laboratory Analysis (Table 1)	each	19	578	\$ 10,982.00
Laboratory Analysis (VOC only)	each	12	242	\$ 2,904.00
Subtotal				\$ 20,326.00
December Semiannual Sampling (2)				
Labor (Sampling Technician)	hr	36	88	\$ 3,168.00
Labor (Engineer III)	hr	4	104	\$ 416.00
Sampling Equipment	LS	1	1200	\$ 1,200.00
Laboratory Analysis (Table 1)	each	12	578	\$ 6,936.00
Laboratory Analysis (VOC only)	each	2	242	\$ 484.00
Subtotal				\$ 12,204.00
June Data Validation/Statistical Report				
Labor (Engineer III)	hr	32	104	\$ 3,328.00
Labor (Project Manager)	hr	4	128	\$ 512.00
Labor (Data Validation Specialist)	hr	24	78	\$ 1,872.00
Labor (Secretary)	hr	4	82	\$ 328.00
Labor (Drafter)	hr	4	67	\$ 268.00
Supplies	LS	1	200	\$ 200.00
Subtotal				\$ 6,508.00
December Data Validation/Statistical Report				
Labor (Engineer III)	hr	24	104	\$ 2,496.00
Labor (Project Manager)	hr	3	128	\$ 384.00
Labor (Data Validation Specialist)	hr	12	78	\$ 936.00
Labor (Secretary)	hr	4	82	\$ 328.00
Labor (Drafter)	hr	3	67	\$ 201.00
Supplies	LS	1	150	\$ 150.00
Subtotal				\$ 4,495.00
Monthly Landfill Gas Monitoring (3)				
Labor (Sampling Technician)	hr	8	88	\$ 704.00
Labor (Engineer III)	hr	0.25	104	\$ 26.00
Equipment	LS	1	155	\$ 155.00
Subtotal (Sum*12)				\$ 10,620.00

TABLE 3, CONTINUED

Quarterly Landfill Gas Monitoring (4)					
Labor (Sampling Technician)	hr	4	88	\$	352.00
Labor (Engineer III)	hr	0.25	104	\$	26.00
Equipment	LS	1	25	\$	25.00
Subtotal (Sum*4)				\$	1,612.00
Monthly Landfill Gas Monitoring Report					
Labor (Engineer III)	hr	1	104	\$	104.00
Labor (Secretary)	hr	0.5	82	\$	41.00
Supplies	LS	1	10	\$	10.00
Subtotal (Sum*12)				\$	1,860.00
Budget Report					
Labor (Engineer III)	hr	12	104	\$	1,248.00
Labor (Project Manager)	hr	1	128	\$	128.00
Labor (Secretary)	hr	0.5	82	\$	41.00
Supplies	LS	1	10	\$	10.00
Subtotal				\$	1,427.00
Non-routine Engineering Services (5)	LS	1	20,000	\$	20,000.00
Annual Total				\$	79,052.00

- (1) Assumes sampling of 15 monitoring wells, 3 irrigation wells, 8 residential wells, and 3 QA/QC samples.
- (2) Assumes sampling of 9 monitoring wells, 2 residential wells, and 3 QA/QC samples.
- (3) Assumes monitoring of 27 methane probes, 9 gas extraction system components, and 8 nearby buildings .
- (4) Assumes monitoring of 15 methane probes, 11 groundwater monitoring wells, and 3 utility probes.
- (5) Includes miscellaneous sampling and engineering requested by the City throughout the year for various unforeseen events (ie. Legal issues, unique sampling events, safety issues, etc.)

**TABLE 4: DETAILED COSTS FOR YMCA GAS EXTRACTION SYSTEM
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR YMCA GAS EXTRACTION SYSTEM				
Description	Unit	Quantity	Unit Cost	Total
Quarterly YMCA GES Stack Sampling				
Labor (Sampling Technician)	hr	1	88	\$ 88.00
Labor (Engineer III)	hr	0.5	104	\$ 52.00
Labor (Data Validation Specialist)	hr	0.5	78	\$ 39.00
Laboratory Analysis (VOC only)	each	1	185	\$ 185.00
Subtotal (Sum*4)				\$ 1,456.00
Annual Extraction System Performance Report				
Labor (Project Manager)	hr	1	128	\$ 128.00
Labor (Engineer III)	hr	4	104	\$ 416.00
Labor (Secretary)	hr	1	82	\$ 82.00
Supplies	LS	1	50	\$ 50.00
Subtotal				\$ 676.00
YMCA GES O&M Costs				
Labor (Sampling Technician)	hr	48	88	\$ 4,224.00
Labor (Engineer III)	hr	16	104	\$ 1,664.00
Equipment & Supplies	LS	1	1000	\$ 1,000.00
Subtotal				\$ 6,888.00
Electrical	LS	1	2000	\$ 2,000.00
Quarterly Total				\$ 11,020.00

**TABLE 5: DETAILED COSTS FOR CARROLL COLLEGE GAS INTERCEPTION TRENCH
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR CARROLL COLLEGE GAS TRENCH				
Description	Unit	Quantity	Unit Cost	Total
Quarterly Sampling of Extraction Trench Stack Gas				
Labor (Sampling Technician)	hr	1	88	\$ 88.00
Labor (Engineer III)	hr	0.5	104	\$ 52.00
Sampling Equipment	LS	1	15	\$ 15.00
Laboratory Analysis (VOC only)	each	1	185	\$ 185.00
Subtotal (Sum*4)				\$ 1,360.00
Annual Total O&M Costs				\$ 1,360.00

**TABLE 6: DETAILED COSTS FOR LYNDALE AVENUE GAS INTERCEPTION TRENCH
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR CARROLL COLLEGE GAS TRENCH					
Description	Unit	Quantity	Unit Cost	Total	
Quarterly Sampling of Extraction Trench Stack Gas					
Labor (Sampling Technician)	hr	1	88	\$	88.00
Labor (Engineer III)	hr	0.5	104	\$	52.00
Sampling Equipment	LS	1	15	\$	15.00
Laboratory Analysis (VOC only)	each	1	185	\$	185.00
Subtotal (Sum*4)				\$	1,360.00
Annual Total O&M Costs				\$	1,360.00

**TABLE 7: DETAILED COSTS FOR GROUNDWATER EXTRACTION SYSTEM
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR GROUNDWATER EXTRACTION SYSTEM					
Description	Unit	Quantity	Unit Cost		Total
Annual Sampling of Golf Course Pond					
Labor (Sampling Technician)	hr	0.5	88	\$	44.00
Labor (Engineer III)	hr	0.5	104	\$	52.00
Labor (Data Validation Specialist)	hr	0.5	78	\$	39.00
Sampling Equipment	LS	1	10	\$	10.00
Laboratory Analysis (VOC only)	each	1	242	\$	242.00
Subtotal				\$	387.00
Monthly Sampling of Golf Course Sprinkler System (seasonal operation)					
Labor (Sampling Technician)	hr	2.5	88	\$	220.00
Labor (Engineer III)	hr	0.5	104	\$	52.00
Labor (Data Validation Specialist)	hr	0.5	78	\$	39.00
Laboratory Analysis (VOC only)	each	1	242	\$	242.00
Subtotal (Sum*6)				\$	3,318.00
Annual Groundwater Extraction System Performance Report					
Labor (Project Manager)	hr	2	128	\$	256.00
Labor (Engineer III)	hr	6	104	\$	624.00
Labor (Secretary)	hr	1	82	\$	82.00
Supplies	LS	1	25	\$	25.00
Subtotal				\$	987.00
GW Extraction System O&M Costs (1)					
Labor (Sampling Technician)	hr	16	88	\$	1,408.00
Labor (Engineer III)	hr	8	104	\$	832.00
Supplies	LS	1	300	\$	300.00
Equipment	LS	1	200	\$	200.00
Subtotal				\$	2,740.00
Electrical	LS	1	6000	\$	6,000.00
ANNUAL TOTAL COST				\$	13,432.00

(1) Includes the cleaning and calibration of all three of the extraction well flow meters in addition to the spring calibration and startup, monthly monitoring, and operation and maintenance costs.

CITY OF HELENA

ATTACHMENT B (PAGE 1 OF 2)

DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2016

						WITHOUT INFLATION	WITH INFLATION
Ongoing Costs:							
Environmental Monitoring/Reporting	80,599	*					
Postclosure Care of Site	11,236	*					
Total Postclosure Care/Monitoring	91,835	x	13.6 years =		1,248,956		1,982,169
YMCA GES System O&M	1,387						
Lyndale Trench O&M	1,387						
CC Methane Trench O&M	13,695						
Groundwater Extraction O&M	8,218						
Total Ongoing Costs/Corrective	24,687	x	13.6 years =		335,743		618,302
Total Estimated Costs accrued at June 30, 2016					\$1,584,699		\$2,600,471

*Only these costs have been identified as post closure care and monitoring costs.
All others are deemed to be corrective action measures.

STATE OF TEXAS
COUNTY OF DALLAS
CITY OF DALLAS

ATTACHMENT A PAGE 1 OF 2

WATER'S SUPPLY - 2012

DETAIL OF EXPENDITURES TO OPERATE THE UTILITY

AS OF JUNE 30, 2012

ACCOUNT	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	7
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CITY OF HELENA
ATTACHMENT B (PAGE 2 OF 2)

POST CLOSURE CARE AND MONITORING COST ESTIMATE
INFLATED AT 1.96% PER YEAR
LANDFILL CLOSED EFFECTIVE 1/27/2000

FISCAL		ENVIR. MONITOR REPORT	YMCA* GES SYSTEM	CC* METHANE TRENCH	CC* LYNDALE TRENCH	GROUND-* WATER WELLS	CARE OF SITE	TOTAL
2016	1	79,052	11,020	1,360	1,360	13,432	8,061	114,285
2017	2	80,599	11,236	1,387	1,387	13,695	8,218	116,522
2018	3	82,179	11,456	1,414	1,414	13,964	8,379	117,392
2019	4	83,789	11,681	1,442	1,442	14,237	8,543	119,693
2020	5	85,432	11,910	1,470	1,470	14,516	8,711	122,039
2021	6	87,106	12,143	1,499	1,499	14,801	8,881	124,431
2022	7	88,813	12,381	1,528	1,528	15,091	9,056	126,870
2023	8	90,554	12,624	1,558	1,558	15,387	9,233	129,356
2024	9	92,329	12,871	1,589	1,588	15,688	9,414	131,892
2025	10	94,139	13,124	1,620	1,620	15,996	9,599	134,477
2026	11	95,984	13,381	1,652	1,651	16,309	9,787	137,112
2027	12	97,865	13,643	1,684	1,684	16,629	9,978	139,800
2028	13	99,783	13,910	1,717	1,717	16,955	10,174	142,540
2029	14	101,739	14,183	1,751	1,750	17,287	10,373	145,334
2030	15	103,733	14,461	1,785	1,785	17,626	10,577	148,182
2031	16	105,766	14,744	1,820	1,820	17,972	10,784	151,087
2032	17	107,839	15,033	1,856	1,855	18,324	10,995	154,048
2033	18	109,953	15,328	1,892	1,892	18,683	11,211	157,067
2034	19	112,108	15,629	1,929	1,929	19,049	11,431	160,146
		1,798,763	250,758	30,954	30,947	305,643	183,405	2,572,271

*CORRECTIVE ACTIONS

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2016**

(WITH INFLATION)

ATTACHMENT C

REVENUE:	<u>FY 2016</u>
GENERAL FUND	\$16,350,723
SPECIAL REVENUE FUNDS	10,241,281
DEBT SERVICE FUNDS	962,438
CAPITAL PROJECTS FUNDS	1,192,085
ENTERPRISE FUNDS	24,176,299
INTERNAL SERVICE NON-OPERATING	36,278
TOTAL REVENUE	<u>\$52,959,104</u>
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$22,772,415
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	335,743
POST-CLOSURE	1,248,956
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$1,584,699</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$21,187,716

SOURCE: CAFR JUNE 30, 2016

CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2018

ATTACHMENT 2

REVENUE

GENERAL FUND
SPECIAL REVENUE FUNDS
GRANT SERVICE FUNDS
CAPITAL PROJECT FUNDS
ENTERPRISE FUNDS
INTERNAL SERVICE NON OPERATING
TOTAL REVENUE

THREE PERCENTAGE

MAXIMUM COVERAGE

ENVIRONMENTAL OBLIGATIONS

CORRECTIVE ACTION
POST CLOSURE
TOTAL ENVIRONMENTAL OBLIGATIONS

MAXIMUM COVERAGE OVER OBLIGATIONS

SOURCE: CAPR JUNE 30, 2018

BY FUND

278,321,123
10,041,181
422,428
1,102,032
24,178,212
26,378
325,069,104

43%

\$25,732,818

325,143
1,048,216
\$1,841,460

\$21,087,198

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2016
(WITH INFLATION)**

ATTACHMENT D

REVENUE:

FY 2016

GENERAL FUND	\$16,350,723
SPECIAL REVENUE FUNDS	10,241,281
DEBT SERVICE FUNDS	962,438
CAPITAL PROJECTS FUNDS	1,192,085
ENTERPRISE FUNDS	24,176,299
INTERNAL SERVICE NON-OPERATING, NET	36,278
TOTAL REVENUE	<u>\$52,959,104</u>

TIMES PERCENTAGE

43%

MAXIMUM COVERAGE

\$22,772,415

ENVIRONMENTAL OBLIGATIONS:

CORRECTIVE ACTION	618,302
POST-CLOSURE	1,982,169
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$2,600,471</u>

MAXIMUM COVERAGE OVER OBLIGATIONS

\$20,171,944

SOURCE: CAFR JUNE 30, 2016

CITY OF HELIX
 RELATIVE THRESHOLD
 MAXIMUM COVERAGE
 AS OF JUNE 30, 2019
 (WITH HELIX TOWN)

ATTACHMENT B

REVENUE:

2,430,712
10,241,301
202,438
7,102,080
24,178,238
38,778
<u>50,000,000</u>

GENERAL FUND
SPECIAL REVENUE FUNDS
DEBT SERVICE FUNDS
CAPITAL PROJECTS FUNDS
ENTERPRISE FUNDS
INTERNAL SERVICE NON-OPERATING NET
TOTAL REVENUE

ASSET

TIME PERCENTAGE

22,774,418

MAXIMUM COVERAGE

519,302
1,502,199
<u>37,600,421</u>

ENVIRONMENTAL OBLIGATIONS:

CORRECTIVE ACTION
POST-CLOSURE
TOTAL ENVIRONMENTAL OBLIGATIONS
MAXIMUM COVERAGE OVER OBLIGATIONS

22,774,418

SOURCE: CAPR JUNE 30, 2019

**CITY OF HELENA
LIQUIDITY RATIO
AS OF JUNE 30, 2016**

ATTACHMENT E

CASH AND SECURITIES:

GENERAL FUND	\$ 5,465,339
SPECIAL REVENUE FUNDS	10,669,577
DEBT SERVICE FUNDS	900,675
DEBT SERVICE FUNDS - RESTRICTED	5,500
CAPITAL PROJECTS FUNDS	3,256,098
LESS UNSPENT BOND FUNDS	-
ENTERPRISE FUNDS	19,716,836
ENTERPRISE FUNDS - RESTRICTED	3,131,754
LESS BOND RESERVES	(3,131,754)
INTERNAL SERVICE FUNDS	2,174,812
TOTAL CASH AND SECURITIES	\$ 42,188,837

EXPENDITURES/EXPENSES:

GENERAL FUND	\$ 14,105,294
LESS CAPITAL OUTLAY	(27,840)
SPECIAL REVENUE FUNDS	9,748,390
LESS CAPITAL OUTLAY	(924,596)
DEBT SERVICE FUNDS	1,018,591
LESS DEBT SERVICE	(1,010,247)
CAPITAL PROJECTS FUNDS	3,099,580
LESS CAPITAL OUTLAY	(2,725,681)
ENTERPRISE FUNDS	21,175,943
LESS DEPRECIATION	(3,975,184)
TOTAL EXPENDITURES/EXPENSES	\$ 40,484,250

**CASH AS A PERCENT OF TOTAL
EXPENDITURES/EXPENSES
(Must be greater than 5%)**

104.21%

SOURCE: CAFR JUNE 30, 2016

CITY OF HELSINKI
LIQUIDITY RATIO
AS OF JUNE 30, 2018

ATTACHMENT 2

CASH AND SECURITIES:

GENERAL FUND
SPECIAL REVENUE FUNDS
DEBT SERVICE FUNDS
DEBT SERVICE FUNDS - RESTRICTED
CAPITAL PROJECTS FUNDS
LESS UNSETTLED FUNDS
ENTERPRISE FUNDS
ENTERPRISE FUNDS - RESTRICTED
LESS BOND RESERVES
INTERNAL SERVICE FUNDS
TOTAL CASH AND SECURITIES

EXPENDITURES/EXPENSES:

GENERAL FUND
LESS CAPITAL OUTLAY
SPECIAL REVENUE FUNDS
LESS CAPITAL OUTLAY
DEBT SERVICE FUNDS
LESS DEBT SERVICE
CAPITAL PROJECTS FUNDS
LESS CAPITAL OUTLAY
ENTERPRISE FUNDS
LESS DEPRECIATION
TOTAL EXPENDITURES/EXPENSES

CASH AS A PERCENT OF TOTAL
EXPENDITURES/EXPENSES
(Must be greater than 2%)

SOURCE: CITY OF HELSINKI

2	2,402,337
	10,569,577
	300,672
	8,600
	2,350,000
	19,716,137
	2,731,725
	(2,731,725)
	2,775,812
1	42,168,537

2	74,402,384
	(27,840)
	8,748,330
	(624,500)
	7,018,130
	(7,018,130)
	8,000,000
	(2,725,000)
	27,472,940
	(2,975,100)
1	40,464,350

104.31%

CITY OF HELENA
DEBT SERVICE RATIO
AS OF JUNE 30, 2016

ATTACHMENT F

DEBT SERVICE:

	FY 2015	FY 2016
GENERAL FUND	\$15,106,976	\$ -
SPECIAL REVENUE FUNDS	10,244,700	-
DEBT SERVICE FUNDS	1,154,997	1,010,247
CAPITAL PROJECT FUNDS	1,442,571	-
ENTERPRISE FUNDS	22,879,485	3,004,999
INTERNAL SERVICE FUNDS	30,104	-
TOTAL DEBT SERVICE	\$51,872,834	\$ 4,015,246

EXPENDITURES/EXPENSES:

GENERAL FUND	\$14,015,054	\$14,105,294
LESS CAPITAL OUTLAY	(3,050)	(27,840)
SPECIAL REVENUE FUNDS	10,227,025	9,748,390
LESS CAPITAL OUTLAY	(575,577)	(924,596)
DEBT SERVICE FUNDS	1,035,313	1,018,591
LESS DEBT SERVICE	(1,010,382)	(1,010,247)
ENTERPRISE FUNDS	20,847,642	21,175,943
LESS DEPRECIATION	(3,521,875)	(3,975,184)
TOTAL EXPENDITURES/EXPENSES	\$40,796,938	\$40,110,351

DEBT SERVICE AS A PERCENT
OF TOTAL EXPENDITURES/EXPENSES
(Must be less than 20%)

10.01%

SOURCE: CAFR JUNE 30, 2016

CITY OF HELONA
DEBT SERVICE RATIO
AS OF JUNE 30, 2016

ATTACHMENT F

DEBT SERVICE

GENERAL FUND
SPECIAL REVENUE FUNDS
DEBT SERVICE FUNDS
CAPITAL PROJECT FUNDS
ENTERPRISE FUNDS
INTERNAL SERVICE FUNDS
TOTAL DEBT SERVICE

EXPENDITURES/REVENUES

GENERAL FUND
LESS CAPITAL OUTLAY
SPECIAL REVENUE FUNDS
LESS CAPITAL OUTLAY
DEBT SERVICE FUNDS
LESS DEBT SERVICE
ENTERPRISE FUNDS
LESS DEPRECIATION
TOTAL EXPENDITURES/REVENUES

DEBT SERVICE AS A PERCENT
OF TOTAL EXPENDITURES/REVENUES
(Must be less than 20%)

SOURCE: CAPITAL LINE 2016

1,000,000
500,000
5,400,000

2,100,000
(50,000)
5,100,000
(200,000)
7,000,000
(1,000,000)
11,000,000
11,000,000
2,100,000

18.18%

CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2015 AND 2016

ATTACHMENT G

REVENUE:	FY 2015	FY 2016
GENERAL FUND	\$16,108,618	\$16,350,723
SPECIAL REVENUE FUNDS	10,244,709	10,241,281
DEBT SERVICE FUNDS	1,154,997	962,438
CAPITAL PROJECTS FUNDS	1,449,571	1,192,085
ENTERPRISE FUNDS	22,875,485	24,176,299
INTERNAL SERVICE NON-OPERATING, NET	39,124	36,278
TOTAL REVENUE	\$51,872,504	\$52,959,104
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$14,015,024	\$14,105,294
LESS CAPITAL OUTLAY	(3,050)	(27,840)
SPECIAL REVENUE FUNDS	10,327,025	9,748,390
LESS CAPITAL OUTLAY	(679,677)	(924,596)
DEBT SERVICE FUNDS	1,035,313	1,018,591
LESS DEBT SERVICE	(1,020,362)	(1,010,247)
ENTERPRISE FUNDS	20,947,542	21,175,943
LESS DEPRECIATION	(3,821,879)	(3,975,184)
TOTAL EXPENDITURES/EXPENSES	\$40,799,936	\$40,110,351
DIFFERENCE	\$11,072,568	\$12,848,753
AS A PERCENT OF TOTAL REVENUES	21.35%	24.26%

SOURCE: CAFR JUNE 30, 2015 and JUNE 30, 2016

CITY OF HELIX
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2018 AND 2017

ATTACHMENT C

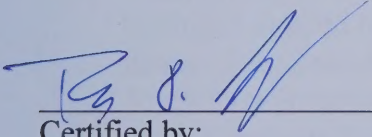
REVENUE:	FY 2018	FY 2017
GENERAL FUND	\$16,300,752	\$16,108,518
SPECIAL REVENUE FUNDS	10,241,351	10,244,709
DEBT SERVICE FUNDS	202,418	1,164,987
CAPITAL PROJECTS FUNDS	1,182,088	1,442,571
ENTERPRISE FUNDS	54,170,529	22,878,452
INTERNAL SERVICE NON-OPERATING NET	28,178	22,124
TOTAL REVENUE	<u>\$82,925,106</u>	<u>\$52,817,301</u>
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$16,102,594	\$16,018,024
LESS CAPITAL OUTLAY	(127,940)	(12,020)
SPECIAL REVENUE FUNDS	9,748,290	10,127,032
LESS CAPITAL OUTLAY	(684,228)	(818,077)
DEBT SERVICE FUNDS	1,018,321	1,028,212
LESS DEBT SERVICE	(1,010,247)	(1,020,325)
ENTERPRISE FUNDS	21,172,942	20,847,842
LESS DEPRECIATION	(9,372,144)	(9,827,870)
TOTAL EXPENDITURES/EXPENSES	<u>\$46,110,381</u>	<u>\$46,780,608</u>
DIFFERENCE	\$12,348,723	\$17,036,693
AS A PERCENT OF TOTAL REVENUE	14.90%	32.30%

SOURCE: CARR JUNE 30, 2018 AND JUNE 30, 2017

**CITY OF HELENA, MONTANA
CERTIFICATION OF FINANCIAL INFORMATION**

ATTACHMENT H

I hereby certify that the financial information shown by the Chief Financial Officer of the City of Helena, Montana on the enclosed Attachments C, D, E, F and G agrees with the audited financial statements of the City of Helena for the fiscal years ending June 30, 2016.



Certified by:
Ryan Lindsay
Certified Public Accountant
Wipfli, LLP
Helena, Montana

12/19/2016

Date

CITY OF HELENA, MONTANA
CHIEF FINANCIAL OFFICER LETTER

December 30, 2015

#20 1-19-16
RECEIVED

JAN 19 2016

Dept. of Environmental Quality
Waste & Underground
Sanitation Bureau

The City of Helena has elected to use the Local Government Financial Test as its financial responsibility under RCRA Subtitle D. Attached, and incorporated by this reference, are the following documents demonstrating the City's compliance with the requirements of the Local Government Financial Test.

1. A letter from the City of Helena's consultant/engineer dated February 5, 2015, summarizing the City's landfill closure plan and related cost estimates as of June 30, 2015 (Attachment A).
2. The information required for this test must include inflation. We have prepared a sheet showing the total costs, for 14.6 years (landfill closed as of 1/2000), of all possible monitoring costs adjusted for inflation at 2.3% (Attachment B). These cost estimates are included in the audited financial statements of the City of Helena as of June 30, 2015. As required by accounting principals generally accepted in the United States (GAAP), these do not include the effects of inflation. Attachment B shows the total costs with and without inflation.
3. A computation of the 43% relative size threshold, which accounts for all environmental liabilities assured using a financial test, including landfill post-closure care and corrective action. Two calculations have been included. The first with estimated costs as of June 30, 2015 (excluding inflation) and as included in our 2015 audit (Attachment C). The second includes the costs with estimated inflation (Attachment D).
4. A computation of the Liquidity Ratio showing cash and securities of \$40,143,100 versus total expenditures of \$41,033,475 for a ratio of 97.83%, which is greater than or equal to 5% (Attachment E). Note that I have adjusted the form used previously to better comply with CFR 258.74 that defined cash as all cash except amounts designated to satisfy past obligations which I determined to include bond reserves and unspent bond proceeds.
5. A computation of the Debt Service Ratio Test by showing Annual Debt Service of \$3,202,202 versus Total Expenditures of \$40,799,937 for a ratio of 7.85% which is less than or equal to 20% (Attachment F).
6. Calculations for the years ending June 30, 2014, and 2015, which demonstrate that the City has not operated at a deficit of 5% or more of total annual revenue for each of the past two fiscal years (Attachment G).
7. A copy of the City of Helena's Comprehensive Annual Financial Report which discloses, with a view to public notice, all closure, post-closure and corrective action costs for which the City is using the financial test. (See pages B-4 through B-18, B-62, and D-4 through D-5.)

RECEIVED

CITY OF HELONA, MONTANA
CHIEF FINANCIAL OFFICER LETTER

JAN 19 2018

December 30, 2017

Dept. of Environmental Quality
Water & Land Resources
Water Management Bureau

The City of Helena has elected to use the Local Government Financial Transparency Act (LGFTA) to provide the public with information regarding the City's financial operations. The City's financial operations are the responsibility of the City of Helena. The City's financial operations are the responsibility of the City of Helena. The City's financial operations are the responsibility of the City of Helena.

1. A letter from the City of Helena's governing body dated February 2, 2017, authorizing the City's financial operations and related and estimated to be \$1,000,000 (Attachment A).

2. The information required for the two most recent budgetary years. We have prepared a report showing the full year for 2016 (actual) and 2017 (estimated) for all departments. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years.

3. A comparison of the City's financial operations for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years.

4. A comparison of the City's financial operations for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years.

5. A comparison of the City's financial operations for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years.

6. Calculations for the years ending June 30, 2016, and 2017, which demonstrate that the City has not exceeded its debt limit. The information required for the two most recent budgetary years is the actual financial information of the City of Helena as of June 30, 2017. As required by the LGFTA, the City of Helena has provided the information required for the two most recent budgetary years.

7. A copy of the City of Helena's 2017 Comprehensive Annual Financial Report which includes with a clear in public notice, all relevant information and comparative data for which the City is using the financial year. (See pages 10-11, 12-13, and 14 through 15-2).

8. A special report signed by Ryan Lindsay, CPA, confirming that the data reported in the Chief Financial Officer's letter agrees with the data in the audited financial statements (Attachment H).
9. As of June 30, 2015, the City had four outstanding general obligation bond issues:

The City issued \$1,140,000 of General Fund Bonds, Series 2005 in August 2005 with \$850,000 outstanding. The bonds are considered general obligation bonds and the general credit of the City was pledged. However, the bonds are not secured by a pledge of the City's taxing power and the City is not obligated to levy taxes for the repayment of the bonds. These bonds also do not count against our statutory general obligation debt limitation. These bonds were not rated.

The City issued \$845,000 of General Fund Refunding Bonds, Series 2015 with \$845,000 outstanding. The proceeds of these bonds were used to fully refund the above Series 2005 bonds in full August 15, 2015.

The City issued \$7,850,000 of General Obligation Parks Bonds, Series 2008 in April 2008 with \$5,870,000 outstanding. The bonds financed improvements to Centennial Park, Memorial Park Swimming Pool and Kindrick Legion Field (baseball). These bonds are rated by Standard and Poor's with an underlying rating of AA and an insured rating of AA-.

The City issued \$2,795,000 of General Obligation Refunding Bonds, Series 2009 in April 2009, with \$1,215,000 outstanding. The bonds were used to refund the 1997 and advance refund the 2001 General Obligation Bonds that were issued for a fire truck and open space. These bonds are rated AA by Standard and Poor's.

10. Financial Certifications

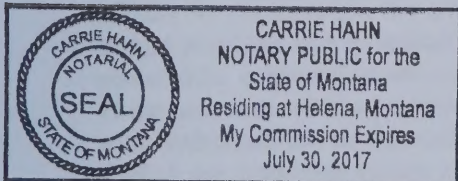
The City of Helena certifies that it:

1. Is not currently in default on any outstanding general obligation bonds;
2. As of June 30, 2015 the City had general obligation bond issues with a rating by Standard and Poor's of AA;
3. Has not operated at a deficit equal to five percent or more of total annual revenue in each of the past two fiscal years (Attachment G).

Glenn Jorgenson
Certified By:
GLENN JORGENSON
ADMINISTRATIVE SERVICES DIRECTOR

1/4/16
Date

Subscribed and sworn to before me this *4th* day of *January*, 2016.



(SEAL)

Carrie Hahn
Notary Public for the State of Montana
Residing at *Helena, Montana*
My Commission Expires: *7-30-17*

10. Financial Certifications

The City of Helena certifies that it:

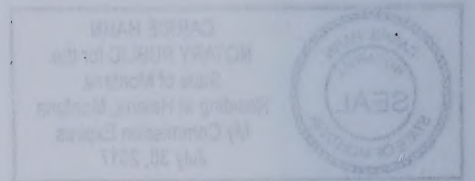
1. Is not currently in default on any outstanding general obligation bonds;
2. As of June 30, 2017, the City had general obligation bonds issued with a rating of Standard and Poor's of A-;
3. Has not reported at a deficit for the past two years or more of total general revenues in each of the past two fiscal years (Attachment C).

Date

CITY MANAGER
ADMINISTRATIVE SERVICES DEPARTMENT

Subscribed and sworn to before me this 1st day of January, 2018.

Notary Public for the State of Montana
My Commission Expires: 12/31/19



(SEAL)



Hydrometrics, Inc.
consulting scientists and engineers

3020 Bozeman Avenue
Helena, MT 59601
(406) 443-4150
Fax: (406) 443-4155
www.hydrometrics.com

February 5, 2015

Mr. Pete Anderson
Solid Waste Superintendent
City of Helena
City/County Building
316 N. Park Ave.
Helena, MT 59623

RE: Budgets for Environmental Monitoring and Reporting and Operation and Maintenance for
Corrective Actions at the Helena Landfill for Fiscal Year 2015

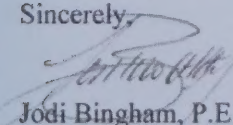
Dear Pete:

Attached Table 1 shows the projected annual budget for the Helena Landfill for the next thirty years. Tables 2 through 6 include detailed costs for environmental monitoring and reporting as well as operation and maintenance (O&M) costs for the YMCA gas extraction system (operational since June 1998), the Carroll College passive methane interception trench (operational since December 1999), and the groundwater extraction system (operational since June 2000).

For the environmental monitoring and reporting, this budget includes estimated costs associated with routine environmental monitoring of the landfill and maintenance of the remediation systems, but does not include unforeseen or ancillary items such as additional monitoring required by the Montana Department of Environmental Quality or unexpected maintenance issues associated with older systems. We are also assuming that the statistical reports fulfill the annual reporting requirements of MDEQ. These costs do not include additional remedial activities, meetings and reports required by MDEQ to demonstrate the effectiveness of the corrective actions previously implemented. For budget purposes and as included in the scope of work, an additional \$20,000 has been included for non-routine engineering services for unforeseen or ancillary items such as those mentioned above. These activities will be performed at the written request of the City and will be billed in accordance with Hydrometrics Fee Schedule and Equipment and Services Rates. Although electrical costs for the YMCA gas extraction system and groundwater extraction system are included in these cost estimates, these items are the responsibility of the City and are based on data provided by the City. Costs for the cap inspection and drainage maintenance shown on Table 1 are based on the engineer's estimate rather than actual data and this work is the responsibility of City personnel.

If you have any questions concerning these costs, please don't hesitate to call.

Sincerely,


Jodi Bingham, P.E.
Environmental Engineer/Chemist

Enclosures

c: Randall Camp, City of Helena
Mike Wignot, Hydrometrics, Inc.

**TABLE 1: PROJECTED ANNUAL BUDGET
FOR THE CLOSED CITY OF HELENA LANDFILL**

Fiscal Year	Environmental Monitoring/Reporting (Groundwater and Methane)	Corrective Action YMCA GES System O&M	Corrective Action CC Methane Trench O&M & Remed.	Corrective Action Groundwater Ext. O&M+Remed.	Post Closure Care of Site Inspection, Cap & Drainage Maint. (1)	Estimated Total Annual Cost
2015	\$77,371	\$11,056	\$1,348	\$12,981	\$8,032	\$110,788
2016	\$79,147	\$11,310	\$1,379	\$13,278	\$8,216	\$113,330
2017	\$80,963	\$11,569	\$1,411	\$13,583	\$8,405	\$115,932
2018	\$82,822	\$11,835	\$1,443	\$13,895	\$8,598	\$118,592
2019	\$84,723	\$12,107	\$1,476	\$14,214	\$8,795	\$121,314
2020	\$86,667	\$12,384	\$1,510	\$14,540	\$8,997	\$124,099
2021	\$88,657	\$12,669	\$1,545	\$14,874	\$9,204	\$126,947
2022	\$90,691	\$12,959	\$1,580	\$15,215	\$9,415	\$129,861
2023	\$92,773	\$13,257	\$1,616	\$15,564	\$9,631	\$132,842
2024	\$94,902	\$13,561	\$1,653	\$15,922	\$9,852	\$135,891
2025	\$97,081	\$13,872	\$1,691	\$16,287	\$10,078	\$139,010
2026	\$99,309	\$14,191	\$1,730	\$16,661	\$10,309	\$142,200
2027	\$101,588	\$14,517	\$1,770	\$17,043	\$10,546	\$145,464
2028	\$103,920	\$14,850	\$1,811	\$17,435	\$10,788	\$148,803
2029	\$106,305	\$15,191	\$1,852	\$17,835	\$11,036	\$152,218
2030	\$108,745	\$15,539	\$1,895	\$18,244	\$11,289	\$155,712
2031	\$111,241	\$15,896	\$1,938	\$18,663	\$11,548	\$159,286
2032	\$113,794	\$16,261	\$1,983	\$19,091	\$11,813	\$162,942
2033	\$116,406	\$16,634	\$2,028	\$19,529	\$12,084	\$166,682
2034	\$119,078	\$17,016	\$2,075	\$19,978	\$12,362	\$170,508
2035	\$121,811	\$17,406	\$2,122	\$20,436	\$12,645	\$174,422
2036	\$124,607	\$17,806	\$2,171	\$20,905	\$12,936	\$178,425
2037	\$127,467	\$18,215	\$2,221	\$21,385	\$13,233	\$182,520
2038	\$130,393	\$18,633	\$2,272	\$21,876	\$13,536	\$186,710
2039	\$133,386	\$19,060	\$2,324	\$22,378	\$13,847	\$190,995
2040	\$136,447	\$19,498	\$2,377	\$22,892	\$14,165	\$195,379
2041	\$139,579	\$19,945	\$2,432	\$23,417	\$14,490	\$199,863
2042	\$142,783	\$20,403	\$2,488	\$23,955	\$14,822	\$204,451
2043	\$146,060	\$20,871	\$2,545	\$24,504	\$15,163	\$209,143
2044	\$149,412	\$21,350	\$2,603	\$25,067	\$15,511	\$213,944

30 Year Total: \$4,597,486

(1) An estimate of \$5,544 was submitted by Hydrometrics in 1998. Cost for 2014 was determined using an inflation calculator.

Note: Cost for each year assumes 2.30 inflation in non-capital costs (average CPI over last 10 years)

TABLE 2: ENVIRONMENTAL MONITORING, REPORTING, AND OPERATION AND MAINTENANCE COSTS AT THE CITY OF HELENA LANDFILL

Description	Total
Environmental Monitoring and Reporting	
June Groundwater Sampling (1)	\$ 20,222.00
December Groundwater Sampling (2)	\$ 11,002.00
June Statistical Report	\$ 6,362.00
December Statistical Report	\$ 4,546.00
Monthly Landfill Gas Monitoring (3)	\$ 10,302.00
Quarterly Landfill Gas Monitoring (4)	\$ 1,778.00
Monthly Landfill Gas Monitoring Report	\$ 1,764.00
Budget Report	\$ 1,395.00
Non-routine Engineering Services (5)	\$ 20,000.00
Subtotal	\$ 77,371.00
Remediation and O&M Costs for YMCA Landfill Gas Extraction System	
Quarterly YMCA GES Stack Sampling	\$ 1,438.00
Annual Extraction System Performance Report	\$ 858.00
YMCA GES O&M Costs	\$ 6,760.00
Electrical (6)	\$ 2,000.00
Subtotal	\$ 11,056.00
Remediation and O&M Costs for Carroll College Landfill Gas Interception Trench	
Quarterly Sampling of Extraction Trench Stack Gas	\$ 1,348.00
Subtotal	\$ 1,348.00
Remediation and O&M Costs for Groundwater Extraction System	
Annual Sampling of Golf Course Pond	\$ 383.50
Monthly Sampling of Golf Course Sprinkler System (seasonal operation)	\$ 2,757.00
Annual Groundwater Extraction System Performance Report	\$ 1,148.00
GW Extraction System O&M Costs	\$ 2,692.00
Electrical (6)	\$ 6,000.00
Subtotal	\$ 12,980.50
TOTAL ANNUAL COST	\$ 102,755.50

- (1) Assumes sampling of 15 monitoring wells, 3 irrigation wells, 8 residential wells, and 3 QA/QC samples.
(2) Assumes sampling of 8 monitoring wells, 2 residential wells, and 3 QA/QC samples.
(3) Assumes monitoring of 10 methane probes, 8 gas extraction system components, and 7 nearby buildings.
(4) Assumes monitoring of 15 methane probes, 11 groundwater monitoring wells, and 3 utility probes.
(5) Includes miscellaneous sampling and engineering requested by the City throughout the year for various unforeseen events (ie. Legal issues, unique sampling events, safety issues, etc.)
(6) Electrical costs are paid directly by the City and are included here for budgetary purposes.

**TABLE 3: DETAILED ENVIRONMENTAL MONITORING AND REPORTING COSTS
AT THE CITY OF HELENA LANDFILL**

ENVIRONMENTAL MONITORING AND REPORTING				
Description	Unit	Quantity	Unit Cost	Total
June Semiannual Sampling (1)				
Labor (Sampling Technician)	hr	48	86	\$ 4,128.00
Labor (Engineer III)	hr	4	102	\$ 408.00
Sampling Equipment	LS	1	1800	\$ 1,800.00
Laboratory Analysis (Table 1)	each	19	578	\$ 10,982.00
Laboratory Analysis (VOC only)	each	12	242	\$ 2,904.00
Subtotal				\$ 20,222.00
December Semiannual Sampling (2)				
Labor (Sampling Technician)	hr	32	86	\$ 2,752.00
Labor (Engineer III)	hr	4	102	\$ 408.00
Sampling Equipment	LS	1	1000	\$ 1,000.00
Laboratory Analysis (Table 1)	each	11	578	\$ 6,358.00
Laboratory Analysis (VOC only)	each	2	242	\$ 484.00
Subtotal				\$ 11,002.00
June Data Validation/Statistical Report				
Labor (Engineer III)	hr	32	102	\$ 3,264.00
Labor (Project Manager)	hr	4	126	\$ 504.00
Labor (Data Validation Specialist)	hr	24	75	\$ 1,800.00
Labor (Secretary)	hr	4	70	\$ 280.00
Labor (Drafter)	hr	4	66	\$ 264.00
Supplies	LS	1	250	\$ 250.00
Subtotal				\$ 6,362.00
December Data Validation/Statistical Report				
Labor (Engineer III)	hr	24	102	\$ 2,448.00
Labor (Project Manager)	hr	4	126	\$ 504.00
Labor (Data Validation Specialist)	hr	12	75	\$ 900.00
Labor (Secretary)	hr	4	70	\$ 280.00
Labor (Drafter)	hr	4	66	\$ 264.00
Supplies	LS	1	150	\$ 150.00
Subtotal				\$ 4,546.00
Monthly Landfill Gas Monitoring (3)				
Labor (Sampling Technician)	hr	8	86	\$ 688.00
Labor (Engineer III)	hr	0.25	102	\$ 25.50
Equipment	LS	1	145	\$ 145.00
Subtotal (Sum*12)				\$ 10,302.00

TABLE 3, CONTINUED

Quarterly Landfill Gas Monitoring (4)				
Labor (Sampling Technician)	hr	4	86	\$ 344.00
Labor (Engineer III)	hr	0.25	102	\$ 25.50
Equipment	LS	1	75	\$ 75.00
Subtotal (Sum*4)				\$ 1,778.00
Monthly Landfill Gas Monitoring Report				
Labor (Engineer III)	hr	1	102	\$ 102.00
Labor (Secretary)	hr	0.5	70	\$ 35.00
Supplies	LS	1	10	\$ 10.00
Subtotal (Sum*12)				\$ 1,764.00
Budget Report				
Labor (Engineer III)	hr	12	102	\$ 1,224.00
Labor (Project Manager)	hr	1	126	\$ 126.00
Labor (Secretary)	hr	0.5	70	\$ 35.00
Supplies	LS	1	10	\$ 10.00
Subtotal				\$ 1,395.00
Non-routine Engineering Services (5)	LS	1	20,000	\$ 20,000.00
Annual Total				\$ 77,371.00

- (1) Assumes sampling of 15 monitoring wells, 3 irrigation wells, 8 residential wells, and 3 QA/QC samples.
- (2) Assumes sampling of 8 monitoring wells, 2 residential wells, and 3 QA/QC samples.
- (3) Assumes monitoring of 10 methane probes, 8 gas extraction system components, and 7 nearby buildings .
- (4) Assumes monitoring of 15 methane probes, 11 groundwater monitoring wells, and 3 utility probes.
- (5) Includes miscellaneous sampling and engineering requested by the City throughout the year for various unforeseen events (ie. Legal issues, unique sampling events, safety issues, etc.)

**TABLE 4: DETAILED COSTS FOR YMCA GAS EXTRACTION SYSTEM
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR YMCA GAS EXTRACTION SYSTEM				
Description	Unit	Quantity	Unit Cost	Total
Quarterly YMCA GES Stack Sampling				
Labor (Sampling Technician)	hr	1	86	\$ 86.00
Labor (Engineer III)	hr	0.5	102	\$ 51.00
Labor (Data Validation Specialist)	hr	0.5	75	\$ 37.50
Laboratory Analysis (VOC only)	each	1	185	\$ 185.00
Subtotal (Sum*4)				\$ 1,438.00
Annual Extraction System Performance Report				
Labor (Project Manager)	hr	1	126	\$ 126.00
Labor (Engineer III)	hr	6	102	\$ 612.00
Labor (Secretary)	hr	1	70	\$ 70.00
Supplies	LS	1	50	\$ 50.00
Subtotal				\$ 858.00
YMCA GES O&M Costs				
Labor (Sampling Technician)	hr	48	86	\$ 4,128.00
Labor (Engineer III)	hr	16	102	\$ 1,632.00
Equipment & Supplies	LS	1	1000	\$ 1,000.00
Subtotal				\$ 6,760.00
Electrical	LS	1	2000	\$ 2,000.00
Quarterly Total				\$ 11,056.00

**TABLE 5: DETAILED COSTS FOR CARROLL COLLEGE GAS INTERCEPTION TRENCH
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR CARROLL COLLEGE GAS TRENCH					
Description	Unit	Quantity	Unit Cost		Total
Quarterly Sampling of Extraction Trench Stack Gas					
Labor (Sampling Technician)	hr	1	86	\$	86.00
Labor (Engineer III)	hr	0.5	102	\$	51.00
Sampling Equipment	LS	1	15	\$	15.00
Laboratory Analysis (VOC only)	each	1	185	\$	185.00
Subtotal (Sum*4)				\$	1,348.00
Annual Total O&M Costs				\$	1,348.00

Labor (Sampling Technician)	hr	1	86	\$	86.00
Labor (Engineer III)	hr	0.5	102	\$	51.00
Labor (VOC Analyst)	hr	0.5	72	\$	36.00
Laboratory Analysis (VOC only)	each	1	185	\$	185.00
Subtotal (Sum*4)				\$	3,287.00
Annual Groundwater Extraction System Performance Report					
Labor (Project Manager)	hr	2	120	\$	240.00
Labor (Engineer III)	hr	2	102	\$	204.00
Labor (Chemist)	hr	1	72	\$	72.00
Supplies	LS	1	15	\$	15.00
Subtotal				\$	511.00
A.G. Extraction System O&M Costs (1)					
Labor (Sampling Technician)	hr	12	86	\$	1,032.00
Labor (Engineer III)	hr	2	102	\$	204.00
Supplies	LS	1	300	\$	300.00
Equipment	LS	1	200	\$	200.00
Subtotal				\$	1,736.00
Electrical	LS	1	500	\$	500.00
Annual Total Cost				\$	12,958.00

(1) Includes the cleaning and calibration of all three of the extraction well flow meters in addition to the spring calibration and testing, monthly monitoring, and operation and maintenance costs.

**TABLE 6: DETAILED COSTS FOR GROUNDWATER EXTRACTION SYSTEM
AT THE CITY OF HELENA LANDFILL**

REMEDATION AND O&M COSTS FOR GROUNDWATER EXTRACTION SYSTEM				
Description	Unit	Quantity	Unit Cost	Total
Annual Sampling of Golf Course Pond				
Labor (Sampling Technician)	hr	0.5	86	\$ 43.00
Labor (Engineer III)	hr	0.5	102	\$ 51.00
Labor (Data Validation Specialist)	hr	0.5	75	\$ 37.50
Sampling Equipment	LS	1	10	\$ 10.00
Laboratory Analysis (VOC only)	each	1	242	\$ 242.00
Subtotal				\$ 383.50
Monthly Sampling of Golf Course Sprinkler System (seasonal operation)				
Labor (Sampling Technician)	hr	1.5	86	\$ 129.00
Labor (Engineer III)	hr	0.5	102	\$ 51.00
Labor (Data Validation Specialist)	hr	0.5	75	\$ 37.50
Laboratory Analysis (VOC only)	each	1	242	\$ 242.00
Subtotal (Sum*6)				\$ 2,757.00
Annual Groundwater Extraction System Performance Report				
Labor (Project Manager)	hr	2	126	\$ 252.00
Labor (Engineer III)	hr	8	102	\$ 816.00
Labor (Secretary)	hr	1	70	\$ 70.00
Supplies	LS	1	10	\$ 10.00
Subtotal				\$ 1,148.00
GW Extraction System O&M Costs (1)				
Labor (Sampling Technician)	hr	16	86	\$ 1,376.00
Labor (Engineer III)	hr	8	102	\$ 816.00
Supplies	LS	1	300	\$ 300.00
Equipment	LS	1	200	\$ 200.00
Subtotal				\$ 2,692.00
Electrical	LS	1	6000	\$ 6,000.00
ANNUAL TOTAL COST				\$ 12,980.50

(1) Includes the cleaning and calibration of all three of the extraction well flow meters in addition to the spring calibration and startup, monthly monitoring, and operation and maintenance costs.

CITY OF HELENA

ATTACHMENT B (PAGE 1 OF 2)

**DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2015**

					<u>WITHOUT INFLATION</u>	<u>WITH INFLATION</u>
Ongoing Costs:						
Environmental Monitoring/Reporting	79,147 *					
Postclosure Care of Site	11,310 *					
Total Postclosure Care/Monitoring	<u>90,457</u> x	14.6 years =		1,320,672	2,006,646	
YMCA GES System O&M	1,379					
CC Methane Trench O&M	13,278					
Groundwater Extraction O&M	8,216					
Total Ongoing Costs/Corrective	<u>22,873</u> x	14.6 years =		333,946	596,451	
Total Estimated Costs accrued at June 30, 2015				<u>\$1,654,618</u>	<u>\$2,603,097</u>	

*Only these costs have been identified as post closure care and monitoring costs.
All others are deemed to be corrective action measures.

CITY OF HELENA

ATTACHMENT 3 (PAGE 1 OF 2)

DETAIL OF ESTIMATED LANDFILL CLOSURE/POSTCLOSURE LIABILITY
AS OF JUNE 30, 2012

WITH INFLATION	WITHOUT INFLATION				Original Costs
					Environmental Monitoring/Reporting
				20,147 *	Postclosure Care of Site
				11,310 *	Total Postclosure Contamination
3,000,648	1,330,872	14.5 years =	90,437 x		
				1,319	YACAP GRS System Cost
				12,318	CC Machine Treatability Cost
				8,318	Groundwater Extraction Cost
684,487	338,548	14.5 years =	52,873 x		Total Original Contamination
3,685,135	1,669,420				Total Estimated Costs as of June 30, 2012

*Only those costs have been identified as post closure care and monitoring costs.
All others are deemed to be operating costs.

CITY OF HELENA
ATTACHMENT B (PAGE 2 OF 2)

POST CLOSURE CARE AND MONITORING COST ESTIMATE
INFLATED AT 2.30% PER YEAR
LANDFILL CLOSED EFFECTIVE 1/27/2000

FISCAL		ENVIR. MONITOR REPORT	YMCA* GES SYSTEM	CC* METHANE TRENCH	GROUND-* WATER WELLS	CARE OF SITE	TOTAL
2015	1	77,371	11,056	1,348	12,981	8,032	110,788
2016	2	79,151	11,310	1,379	13,280	8,217	113,336
2017	3	80,971	11,570	1,411	13,585	8,406	115,943
2018	4	82,833	11,837	1,443	13,897	8,599	118,610
2019	5	84,738	12,109	1,476	14,217	8,797	121,338
2020	6	86,687	12,387	1,510	14,544	8,999	124,128
2021	7	88,681	12,672	1,545	14,879	9,206	126,983
2022	8	90,721	12,964	1,581	15,221	9,418	129,904
2023	9	92,808	13,262	1,617	15,571	9,634	132,892
2024	10	94,942	13,567	1,654	15,929	9,856	135,948
2025	11	97,126	13,879	1,692	16,295	10,083	139,075
2026	12	99,360	14,198	1,731	16,670	10,315	142,274
2027	13	101,645	14,525	1,771	17,054	10,552	145,546
2028	14	103,983	14,859	1,812	17,446	10,795	148,894
2029	15	106,374	15,200	1,853	17,847	11,043	152,318
2030	16	108,821	15,550	1,896	18,258	11,297	155,821
2031	17	111,324	15,908	1,940	18,677	11,557	159,405
2032	18	113,884	16,274	1,984	19,107	11,823	163,072
2033	19	116,504	16,648	2,030	19,547	12,094	166,822
		1,817,924	259,774	31,673	305,004	188,721	2,603,097

*CORRECTIVE ACTIONS

CITY OF HELINA
ATTACHMENT B (PAGE 2 OF 2)

LAWFILL CLOSED EFFECTIVE 12/1/2000 INFLATED AT 2.5% PER YEAR POST-CLOSURE CARE AND MONITORING COST ESTIMATE							
FISCAL	ENVIR. MONITOR REPORT	WYCA GAS SYSTEM	CC METHANE TRENCH	GROUND- WATER WELLS	CARE OF SITE	TOTAL	
2016	1	17,026	1,348	12,891	8,032	110,788	
2016	2	17,110	1,372	13,280	8,317	113,339	
2017	3	17,270	1,411	13,682	8,608	115,943	
2018	4	17,427	1,453	14,097	8,906	118,610	
2019	5	17,598	1,498	14,527	9,207	121,338	
2020	6	17,787	1,547	14,974	9,513	124,128	
2021	7	17,987	1,600	15,437	9,825	126,983	
2022	8	18,197	1,657	15,917	10,143	129,904	
2023	9	18,418	1,717	16,414	10,467	132,892	
2024	10	18,649	1,780	16,928	10,800	135,948	
2025	11	18,890	1,847	17,459	11,143	139,075	
2026	12	19,142	1,918	18,007	11,497	142,274	
2027	13	19,405	1,993	18,574	11,862	145,546	
2028	14	19,679	2,072	19,159	12,238	148,894	
2029	15	19,964	2,155	19,763	12,625	152,318	
2030	16	20,260	2,242	20,387	13,024	155,821	
2031	17	20,567	2,333	21,031	13,435	159,405	
2032	18	20,885	2,428	21,696	13,858	163,072	
2033	19	21,214	2,527	22,383	14,294	166,822	
		289,774	31,873	306,004	186,757	5,803,007	

*CORRECTIVE ACTIONS

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2015**

ATTACHMENT C

REVENUE:	<u>FY 2015</u>
GENERAL FUND	\$16,108,618
SPECIAL REVENUE FUNDS	10,244,709
DEBT SERVICE FUNDS	1,154,997
CAPITAL PROJECTS FUNDS	1,449,571
ENTERPRISE FUNDS	22,875,485
INTERNAL SERVICE NON-OPERATING	39,124
TOTAL REVENUE	<u>\$51,872,504</u>
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$22,305,177
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	333,946
POST-CLOSURE	1,320,672
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$1,654,618</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$20,650,559

SOURCE: CAFR JUNE 30, 2015

CITY OF HELINA
 RELATIVE THRESHOLD
 MAXIMUM COVERAGE
 AS OF JUNE 30, 2018

ATTACHMENT C

REVENUE:	FY 2018
GENERAL FUND	\$18,108,618
SPECIAL REVENUE FUNDS	10,344,700
DEBT SERVICE FUNDS	7,124,987
CAPITAL PROJECTS FUNDS	1,448,371
ENTERPRISE FUNDS	35,878,488
INTERNAL SERVICE NON-OPERATING	30,124
TOTAL REVENUE	<u>\$94,815,304</u>
TIMES PERCENTAGE	43%
MAXIMUM COVERAGE	\$23,308,177
ENVIRONMENTAL OBLIGATIONS:	
CORRECTIVE ACTION	333,948
POST-CLOSURE	7,320,673
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$7,654,621</u>
MAXIMUM COVERAGE OVER OBLIGATIONS	\$20,653,556

SOURCE: CAPR JUNE 30, 2018

**CITY OF HELENA
RELATIVE THRESHOLD
MAXIMUM COVERAGE
AS OF JUNE 30, 2015
(WITH INFLATION)**

ATTACHMENT D

REVENUE:

FY 2015

GENERAL FUND	\$16,108,618
SPECIAL REVENUE FUNDS	10,244,709
DEBT SERVICE FUNDS	1,154,997
CAPITAL PROJECTS FUNDS	1,449,571
ENTERPRISE FUNDS	22,875,485
INTERNAL SERVICE NON-OPERATING, NET	39,124
TOTAL REVENUE	<u>\$51,872,504</u>

TIMES PERCENTAGE

43%

MAXIMUM COVERAGE

\$22,305,177

ENVIRONMENTAL OBLIGATIONS:

CORRECTIVE ACTION	596,451
POST-CLOSURE	2,006,646
TOTAL ENVIRONMENTAL OBLIGATIONS	<u>\$2,603,097</u>

MAXIMUM COVERAGE OVER OBLIGATIONS

\$19,702,080

SOURCE: CAFR JUNE 30, 2015

CITY OF HELINA
 RELATIVE THRESHOLD
 MAXIMUM COVERAGE
 AS OF JUNE 30, 2015
 (WITH INFLATION)

ATTACHMENT D

REVENUE:		FY 2015	
GENERAL FUND		216,103,918	
SPECIAL REVENUE FUNDS		10,244,709	
DEBT SERVICE FUNDS		1,154,887	
CAPITAL PROJECTS FUNDS		1,449,571	
ENTERPRISE FUNDS		23,878,468	
INTERNAL SERVICE NON-OPERATING NET		39,124	
TOTAL REVENUE		<u>251,815,304</u>	
TIMES PERCENTAGE		43%	
MAXIMUM COVERAGE		223,306,173	
ENVIRONMENTAL OBLIGATIONS:			
CORRECTIVE ACTION		896,451	
POST-CLOSURE		<u>2,009,546</u>	
TOTAL ENVIRONMENTAL OBLIGATIONS		<u>2,906,000</u>	
MAXIMUM COVERAGE OVER OBLIGATIONS		219,705,080	

SOURCE: CAFR JUNE 30, 2015

**CITY OF HELENA
LIQUIDITY RATIO
AS OF JUNE 30, 2015**

ATTACHMENT E

CASH AND SECURITIES:

GENERAL FUND	\$ 6,325,102
SPECIAL REVENUE FUNDS	9,690,713
DEBT SERVICE FUNDS	955,733
DEBT SERVICE FUNDS - RESTRICTED	24,918
CAPITAL PROJECTS FUNDS	2,645,271
LESS UNSPENT BOND FUNDS	-
ENTERPRISE FUNDS	18,669,983
ENTERPRISE FUNDS - RESTRICTED	3,981,352
LESS BOND RESERVES	(3,981,352)
INTERNAL SERVICE FUNDS	1,831,380
TOTAL CASH AND SECURITIES	\$ 40,143,100

EXPENDITURES/EXPENSES:

GENERAL FUND	\$ 14,015,024
LESS CAPITAL OUTLAY	(3,050)
SPECIAL REVENUE FUNDS	10,327,025
LESS CAPITAL OUTLAY	(679,677)
DEBT SERVICE FUNDS	1,035,313
LESS DEBT SERVICE	(1,020,362)
CAPITAL PROJECTS FUNDS	1,683,420
LESS CAPITAL OUTLAY	(1,449,882)
ENTERPRISE FUNDS	20,947,543
LESS DEPRECIATION	(3,821,879)
TOTAL EXPENDITURES/EXPENSES	\$ 41,033,475

**CASH AS A PERCENT OF TOTAL
EXPENDITURES/EXPENSES
(Must be greater than 5%)**

97.83%

SOURCE: CAFR JUNE 30, 2015

CITY OF HELENA
DEBT SERVICE RATIO
AS OF JUNE 30, 2015

ATTACHMENT F

DEBT SERVICE:

	FY 2014	FY 2015
GENERAL FUND	\$13,563,207	\$ -
SPECIAL REVENUE FUNDS	8,405,375	-
DEBT SERVICE FUNDS	2,000,362	1,020,362
CAPITAL PROJECT FUNDS	128,581	-
ENTERPRISE FUNDS	20,654,445	2,181,840
INTERNAL SERVICE FUNDS	28,587	-
TOTAL DEBT SERVICE	\$51,201,414	\$ 3,202,202

EXPENDITURES/EXPENSES:

GENERAL FUND	\$14,974,209	\$14,015,024
LESS CAPITAL OUTLAY	(83,049)	(3,050)
SPECIAL REVENUE FUNDS	4,075,312	10,327,025
LESS CAPITAL OUTLAY	(656,255)	(679,677)
DEBT SERVICE FUNDS	1,723,567	1,035,313
LESS DEBT SERVICE	(1,700,568)	(1,020,362)
ENTERPRISE FUNDS	20,401,783	20,947,543
LESS DEPRECIATION	(4,683,559)	(3,821,879)
TOTAL EXPENDITURES/EXPENSES	\$19,578,202	\$40,799,937

DEBT SERVICE AS A PERCENT
OF TOTAL EXPENDITURES/EXPENSES
(Must be less than 20%)

7.85%

SOURCE: CAFR JUNE 30, 2015

**CITY OF HELENA
OPERATING DEFICIT CALCULATION
AS OF JUNE 30, 2014 AND 2015**

ATTACHMENT G

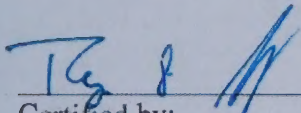
REVENUE:	FY 2014	FY 2015
GENERAL FUND	\$18,963,297	\$16,108,618
SPECIAL REVENUE FUNDS	9,468,325	10,244,709
DEBT SERVICE FUNDS	2,009,989	1,154,997
CAPITAL PROJECTS FUNDS	128,661	1,449,571
ENTERPRISE FUNDS	20,654,445	22,875,485
INTERNAL SERVICE NON-OPERATING, NET	26,697	39,124
TOTAL REVENUE	\$51,251,414	\$51,872,504
EXPENDITURES/EXPENSES:		
GENERAL FUND	\$14,979,359	\$14,015,024
LESS CAPITAL OUTLAY	(43,049)	(3,050)
SPECIAL REVENUE FUNDS	9,076,912	10,327,025
LESS CAPITAL OUTLAY	(655,265)	(679,677)
DEBT SERVICE FUNDS	1,722,587	1,035,313
LESS DEBT SERVICE	(1,700,568)	(1,020,362)
ENTERPRISE FUNDS	20,931,782	20,947,543
LESS DEPRECIATION	(4,683,556)	(3,821,879)
TOTAL EXPENDITURES/EXPENSES	\$39,628,202	\$40,799,937
DIFFERENCE	\$11,623,212	\$11,072,567
AS A PERCENT OF TOTAL REVENUES	22.68%	21.35%

SOURCE: CAFR JUNE 30, 2014 and JUNE 30, 2015

**CITY OF HELENA, MONTANA
CERTIFICATION OF FINANCIAL INFORMATION**

ATTACHMENT H

I hereby certify that the financial information shown by the Chief Financial Officer of the City of Helena, Montana on the enclosed Attachments C, D, E, F and G agrees with the audited financial statements of the City of Helena for the fiscal years ending June 30, 2014 and 2015.



Certified by:
Ryan D. Lindsay
Certified Public Accountant
Wipfli LLP
Helena, Montana

12/29/15

Date

